INTERNATIONAL
MYCOLOGICAL INSTITUTE
LIBRARY
28 FEB 1995

INDEX TO SCIENTIFIC NAMES CITED IN TAXON

VOLUME 43, 1994

Family names given originally in languages other than Latin have been treated as though they were in Latin. The abbreviations for taxonomic ranks, where necessary, conform to those used in the *Code* and in *Taxon*. All appearances of scientific names have been included in the index, including names used in figures, in figure captions, and in tables.

Compiled by:

Neil A. Harriman and Bettie R. Harriman
Biology Department
University of Wisconsin-Oshkosh
Oshkosh, Wisconsin 54901, U.S.A.

Abarema 104
Abedinium 258, 281
Abies 162
Abietaceae 118, 280, 459
Abroma 102, 106
Absolmsia 202, 220
Absolmsia spartioides 202, 220
Acacia 531, 538, 695, 703, 711
Acalypha 693
Acalypha virginica 280, 461
Acamptoclados 385, 386
Acanthaceae 210, 222, 501, 531
Acanthostemma 220
Acanthus 344, 509, 527
Acer 334
Acer pictum 461
Aceraceae 313, 707
Acerates 207, 213, 214
Acerates longifolia 207
Achatocarpaceae 161
Achnanthes quadricauda 262
Achyronia 577
Achyronia villosa 577, 578
Acomosperma 220
Acomosperma rivulare 220
Acorus 347
Acrochaetiaceae 280
Acrocoryne 207
Acrocoryne caribaea 207
Acrostichum danaefolium 530
Actinicladium 280
Actinidia 541
Actinidia chinensis 334, 343
Actinidia deliciosa 334, 343
Actinidiaceae 343
Actiniscaceae 258
Actinocladium 460
Actinocladum 280, 460
Actinodaphne 503
Actinodisceae 288
Actinolema 104
Actinoptychinae 288
Acustelma 203
Acustelma grandidieri 203
Adansonia 11, 14
Adansonia digitata 11, 12, 14, 15, 17, 18
Adansonia grandidieri 12, 15, 16
Adansonia gregorii 12, 14, 15
Adansonia madagascariensis 12, 13, 16
Adansonia perrieri 12, 15, 16
Adansonia rubrostipa 12, 15, 16
Adansonia sect. Adansonia 11, 15, 17
Adansonia sect. Brevitubae 11, 15, 16, 17
Adansonia sect. Longitubae 11, 15, 16, 17
Adansonia suarezensis 15, 16
Adansonia za 12, 15
Adelostemma 207
Adelostemma gracillimum 207
Adenocauleae 33
Adenogramma 100, 101
Adonis 101
Adoxa 675
Aechmolepis 203
Aechmolepis rosmarinifolia 203
Aecidium 350
Aegilops 295, 296
Aegilops caudata 293, 294, 295
Aegilops caudata subsp. caudata 294
Aegilops caudata subsp. dichasians 293, 295
Aegilops caudata var. polyathera 296
Aegilops cylindrica 293, 295
Aegilops dichasians 294, 295
Aegilops markgrafii 294, 295
Aegilops squarrosa 293, 294
Aegilops tauschii 293, 294
Aegilops ventricosa 294
Aesculus 515
Aetanthus mutisii 194, 196
Aextoxicaceae 677
Aextoxicon punctatum 677
Agaricales 253, 307, 527, 717
Agaricus capillaris 254
Agaricus centunculus 266
Agaricus ericetorum 254
Agaricus umbelliferus 253, 254
Agastache 310
Agavaceae 150, 159, 336, 348, 530, 702
Agave 159, 517
Aglaia 460
Aglaonema 104
Agrostemma 98, 99
Agrostis 312
Agrostis borealis 177
Agrostis mertensii subsp. borealis 177
Aidomene 207
Aidomene parvula 207
Aira labradorica 177
Aitonia 118
Aitoniaceae 118, 459
Aizoaceae 75, 122, 161, 530
Alaeocarpaceae 336
Alcantara 122, 281, 460
Alcantarea 121, 281, 460
Aldama 103
Alectra 712
Alexitoxicon 207
Algae 102, 267, 287, 308, 312, 321
Alisma 98, 100, 106
Alismataceae 100, 526, 529, 530
Alismatales 522
Alismatiflorae 159
Alliaceae 159, 343, 719

Allium 159
Allophyllum divaricatum 65
Allophyllum integrifolium 65
Allophyllum violaceum 65
Alloplectus 280, 460
Alnus 544
Alnus rubra 533
Aloaceae 713
Aloe 542, 720
Aloeaceae 530
Alpinia 460
Alstonia 477, 478
Alstonia glaucescens 478
Alstonia rostrata 478
Alyxia 477
Alyxia calophylla 477
Alyxia cuspidata 477
Alyxia glaucescens 477, 478
Amaranthaceae 161, 309, 314, 717
Amaryllidaceae 117, 317, 348, 486, 531, 715, 716, 719
Amaryllideae 715
Ambitisporites 72
Amblyoglossum 220
Amblyoglossum brevipes 220
Amblyopetalum 207
Amblyopetalum coccineum 207
Amblystigma 207, 216
Amblystigma hypoleucum 207
Amborellaceae 161
Ambroma 98, 102
Ambrosiinae 33
Amentotaxus 340
Ammandra natalia 539
Ammannia coccinea 471
Ammannia linearis 471
Ammannia octandra 471
Ammobroma 102
Ammoseris nudicaulis 298
Amomum 460
Ampelamus 208, 210
Ampelamus albidus 208
Amphiasma 106
Amphiblemma 105
Amphibola 673
Amphidetes 202, 217
Amphidinium 261
Amphidoma 105
Amphilothus 258, 259, 281
Amphisbetema 104
Amphisphaerella 266
Amphisphaeria 266
Amphistelma 208
Amphistelma leptocladon 208
Amphitholus 258
Amphorella 217
Amphorella castanea 217
Amyema 104
Amygdalaceae 336
Anacantha 122
Anacardiaceae 115, 337, 343, 534, 687
Anantherix 208
Anantherix viridis 208
Anarhyna 107
Anatidae 182
Anatropanthus 220
Anatropanthus borneensis 220
Ancistrocladaceae 336
Ancistrocladales 522
Andreaeaceae 513
Aneilema 104
Anema 104
Anemone parviflora 175
Anemonella 518
Anemopaegma 104
Anetanthus 630
Angiospermae 308, 319
Angiospermophytina 693
Angolluma 225
Angolluma decaisneana 225
Anisopus 220
Anisopus mannii 220
Anisotoma 225, 227
Anisotoma cordifolia 225
Anisotoma mollis 225
Anisotomaria 225
Annona coriacea var. pygmaea 481
Annona pygmaea 481
Annonacae 161, 162, 336, 343, 481, 518, 531
Anoectangium 279
Anomalluma 225
Anomalluma dodsoniana 225
Anomotassa 220
Anomotassa macrantha 220
Anotrichium 633, 634
Anotrichium barbatum 633
Anotrichium celianum 635
Anotrichium secundum 633, 634, 635
Anotrichium subg. Anotrichium 633
Anotrichium subg. Coryphosporium 633
Anotrichium tenue 633, 634, 635, 636
Anotrichium tenue var. secundum 634, 635
Anotrichium tenue var. tenue 635
Anotrichium tenue var. thyrsigerum 635
Antennaria 266, 281, 460
Antennaria plantaginifolia 271
Anthanotis 208
Anthemideae 33, 683, 684
Anthericaceae 377
Anthocerotaceae 160
Anthocerotae 163
Anthocleista 615, 616

Antidaphne 187
Antidaphne schottii 188
Antidesma 98, 102, 106
Antimina 105
Antiostelma 220
Antiostelma lantsangense 220
Antitoxicum 208
Antizoma 106
Antonia 616
Aphaerema 102, 104
Aphanisma 107
Aphanostelma 208
Aphanostelma chinense 208
Aphyllophorales 307
Apiaceae (see also Umbelliferae) 22, 217, 228, 307, 314
Apioideae 165
Aploca 203
Apocynaceae 99, 229, 316, 337, 375, 477, 526, 530, 531, 544
Apocynum erectum 220
Apocynum lineare 210
Apocynum minutum 210
Apocynum triflorum 208
Apogynaceae 343
Aponogetonaceae 336
Apora 262
Apostasiodeae 154
Apoxyanthera 203
Apoxyanthera pubescens 203
Apteranthes 225
Apteranthes gussoneana 225
Aquifoliaceae 313
Araceae 158, 159, 319, 347, 498, 526, 692
Arachis 159
Arales 522
Araliaceae 308, 336, 337, 343
Araucariaceae 150
Araujia 202, 208
Araujia sericifera 208
Archaebacteria 146
Archichlamydeae 694
Archontophoenix 693
Arctoteae 36, 37, 39, 41, 683, 684, 685
Arctotideae 33, 36
Arecaceae (see also Palmae) 306, 662
Areciflorae 159
Arenaria aggregata 45, 48
Arenaria aggregata subsp. aggregata 46, 48
Arenaria aggregata subsp. erinacea 45, 48, 49
Arenaria aggregata subsp. mauritanica 48
Arenaria aggregata subsp. pseudoarmeriastrum 46
Arenaria alfacarensis 47
Arenaria arcuatociliata 48
Arenaria armerina 46, 47, 48, 49
Arenaria armerina subsp. armerina 46
Arenaria armerina subsp. caesia 46
Arenaria cavanillesiana 48
Arenaria erinacea 45, 46, 47, 48, 49
Arenaria favargeri 48
Arenaria oscensis 46
Arenaria querioides 46
Arenaria racemosa 48
Arenaria sect. Grandiflorae 46
Arenaria sect. Plinthine 45, 46, 47
Arenaria tetraquetra subsp. amabilis 47
Arenaria tetraquetra subsp. murcica 48
Arenaria tetraquetra subsp. tetraquetra 47
Arenaria tomentosa 48
Arenaria vitoriana 46
Argelia 208
Arisaema 103, 165
Aristolochiaceae 161, 309
Aristolochiales 699
Armeria 119
Armillaria 705
Artemisia 312
Artemisia sect. Seriphidium 710
Arthrocereus 272, 281, 460
Arthropodium 377, 378, 379
Arthropodium caesioides 377, 379
Arthropodium candidum 378, 380
Arthropodium capillipes 377
Arthropodium cirratum 377, 378, 379, 380
Arthropodium curvipes 377, 379, 380
Arthropodium dyeri 380
Arthropodium milleflorum 378, 379
Arthropodium minus 380
Arthropodium neo-caledonicum 378, 379
Arthropodium subg. Dichopogon 377, 378, 379
Artorima 105
Arum 341, 709, 717
Arum triphyllum 461
Asarum 100, 107
Ascaricida indica 656
Aschisma 106
Asclepiadaceae 120, 201, 202, 206, 208, 214, 220, 347, 367, 371, 375, 526, 530, 710
Asclepiadeae 201, 202, 203, 204, 206, 207, 208, 209, 214, 220, 375
Asclepiadoideae 201, 207, 217, 220, 225, 375
Asclepias 208
Asclepias arenicola 213
Asclepias carnosa 222
Asclepias cordata 209
Asclepias fruticosa 210
Asclepias grandiflora 213
Asclepias hastata 216
Asclepias laniflora 211
Asclepias longicornu 214
Asclepias longifolia 207
Asclepias paniculata 214

Asclepias procera 209
Asclepias pulchella 214
Asclepias racemosa 221
Asclepias radians 215
Asclepias syriaca 208
Asclepias tingens 221
Asclepias undulata 217
Asclepias variegata 208
Asclepias villosa 219
Asclepias vincetoxicum 217
Asclepias viridis 208
Asclepias volubilis 225
Asclepiodella 208
Asclepiodella feayi 208
Asclepiodora 208
Asclepiodora feayi 208
Ascomycetes 535
Ascomycota 657, 709
Ascomycotina 344, 699
Asimina pygmaea 481
Asparagaceae 354
Asparagales 363, 377
Asparagoideae 354
Aspergillus 677, 713
Aspergillus carneus 678
Aspergillus niger 267, 281
Asphodelaceae 247, 530
Asphodelus aestivus 248
Asphodelus albus 247, 248
Asphodelus ayardii 247
Asphodelus bento-rainhae 248
Asphodelus cerasiferus 247
Asphodelus cirerae 247
Asphodelus fistulosus 247, 248, 249
Asphodelus gracilis 248
Asphodelus lusitanicus 248
Asphodelus luteus 247
Asphodelus microcarpus 247, 248, 249
Asphodelus ramosus 247, 248, 249
Asphodelus sect. Asphodelus 247, 248, 249
Asphodelus sect. Verinea 247
Asphodelus serotinus 248
Asphodelus tenuifolius 247
Aspicilia 279
Aspicilia calcarea 650
Aspicilia chrysophana 657, 659
Aspidoglossum 208
Aspidoglossum biflorum 208
Aspidonepsis 208
Aspidonepsis diploglossa 208
Aspidopterys 124
Aspidosperma 99
Aspilaima 105
Aspleniaceae 166, 641
Asplenium 163, 166
Asplenium adiantum-nigrum 641, 642
Asplenium lucidum 641, 642
Asplenium ramosum 303, 304
Asplenium seelosii 713
Asplenium trichomanes 710
Asplenium viride 303, 304
Asplundia 280, 460
Astelma 220
Astephanus 208
Astephanus cernuus 212
Astephanus schimperi 214
Astephanus triflorus 208
Aster 541
Asteraceae (see also Compositae) 33, 34, 220, 224, 227, 228, 308, 309, 312, 314, 315, 317, 320, 337, 527, 530, 615, 627, 683, 685, 687, 697, 707
Asterales 148, 522, 697
Astereae 33, 36, 96, 541, 683, 684, 685
Asterella 279
Asteridae 148, 527, 532, 544, 692, 697
Asteroideae 36, 683, 684, 686
Asterolamprinae 288
Asteromphalus 288
Asterostemma 220
Astragalus 316, 704
Astragalus eucosmus 175
Astrocaryum jauari 539
Astrostemma spartioides 220
Asyneuma 107
Atherandra 203
Atherolepis 203
Atherolepis wallichii 203
Atherostemon 203
Atherostemon javensis 203
Athroisma 107
Atraphaxis 717
Atroxima 105
Audouinella 333
Aulacothele 274, 275
Aulostephanus 225
Aulostephanus natalensis 225
Aureolaria flava 274
Aureolaria virginica 274
Austrobaileyaceae 161
Austrotaxus 162
Auxemma 105
Avena fatua 114, 115, 461
Avena hybrida 114, 115
Avena septentrionalis 114, 115
Avicennia 543
Avicenniaceae 543
Aytonia 118
Azima 105

Baccharis 280, 460
Baccharis avicenniifolia 41

Baccharis ericoides 94, 95
Bacidia albidoplumbea 536
Bacidia epixanthoides 462
Bacidia rubella 654
Bacillariaceae 288
Bacillariophyceae 257, 261, 262, 344
Bacillariophyta 158
Baclea 217
Bacterosira 288, 289
Bactris gasipaës 280, 461
Badarisama 103
Baeolepis 203, 204
Baeolepis nervosa 203
Baeomyces byssoides 650
Baeomyces rufus 650
Baileya 686
Balanophoraceae 156, 531, 701, 712
Balsaminaceae 319, 336, 698
Baltimora 116, 460
Baltimora recta 116
Bambusa 460
Bambusoideae 311, 313, 315, 317
Bangiaceae 280
Banisteria 123, 124
Banisteriopsis 123, 460
Banksia 689
Barbeyaceae 161, 518
Barjonia 220
Barjonia erecta 220
Barjonia racemosa 220
Barnadesieae 34, 684
Barnadesioideae 34, 683, 684, 692
Baroniella 203
Baroniella camptocarpoides 203
Barrowia 225
Barrowia jasminiflora 225
Basellaceae 161, 336
Baseonema 203
Baseonema gregorii 203
Basididyma 107
Basidiomycota 701
Basidiomycotina 319, 344
Basistelma 208
Batesanthus 203
Batesanthus purpureus 203
Baumea 122, 281, 460
Baumia 122, 281, 460
Baxtera 220
Baxteria 220
Beauveria 661
Beauveria nivea 661
Befaria 473, 474
Begonia 707
Begonia tayloriana 512
Beilschmiedia 503
Bejaria 473, 474
Bejaria aestuans 473, 474, 475
Bejaria glauca 475
Bejaria mathewsii 475
Belis 162
Belostemma 220
Belostemma hirsutum 220
Benthamantha 484
Benthamantha glabrescens 484
Benthamantha painteri 484
Benthamantha pumila 483, 484
Berberidaceae 161, 310, 331
Berberis taylorii 512
Berkeleya rutilans 262
Berkeleyaceae 262
Bersama 103
Bertiera 540
Besleria 616, 629
Besleria variabilis 626
Beslerieae 627
Beta 529
Betula glandulosa 173
Betulaceae 161, 309, 518, 530
Biatora 654
Biatoria 703
Biblarium 261
Bidaria 221
Bidaria tingens 221
Bidens 710
Bignoniaceae 274, 613
Biondia 208
Biondia chinensis 208
Biscutella 710
Biventraria 208
Biventraria variegata 208
Blachia 460
Blaeria 156
Blechnaceae 166
Blechnum 166
Blepharanthera 225
Blepharanthera dinteri 225
Blepharodon 208, 214
Blepharodon linearis 208
Blumea 686
Blyttia 208, 211
Bodonophyceae 259
Bokkeveldia 716
Boletus 697
Bombacaceae 11, 18, 343
Bombacopsis 12, 460
Bombacopsis glabra 12
Bombacopsis quinata 12
Bombacopsis sessilis 12
Bombax 12, 18
Bombax buonopozense 12
Bombax ceiba 12
Bombax costatum 12

Bonolobus 218
Bonplandia geminiflora 65
Boraginaceae 102, 204, 316, 340, 534, 693, 702, 704
Boraginales 693
Borbonia capitata 578
Borbonia graminifolia 579
Borbonia hirsuta 579
Borbonia laevigata 579, 580
Borbonia myrtifolia 580
Borbonia sphaerica 580
Borbonia tomentosa 581
Borbonia umbellifera 581
Borbonia vestita 581
Borbonia villosa 578
Boriskerella 392
Bossiaea 710
Boucerosia 225
Bourreria 460
Bowenia 682, 683
Brachelyma 107
Brachychiton rupestria 340
Brachycome 460
Brachylaena 156, 527
Brachylepis 203, 208
Brachylepis candolleana 212
Brachylepis nervosa 203
×Brachypelia 225
Brachypterys 124, 281
Brachystelma 225, 228, 460
Brachystelma tuberosum 225
Brachystelma × Gonostemon 225
Brachystelma × Stapelia 225
Brachystelmaria 225
Brachystelmaria natalensis 225
×Brachystemon 225
Brachytheciaceae 160
Brassica napus 533, 698
Brassicaceae (see also Cruciferae) 63, 77, 153, 182, 317
Brighamia 545
Brighamia insignis 548
Bromeliaceae 121, 306, 343, 526, 530
Bromus diandrus 275
Bromus sterilis 275, 281, 461
Brownlowieae 639
Bruchiaceae 513
Brunfelsia 280, 460
Brunia 288
Bryales 714
Bryohumbertia 513
Bryophyta 267, 305, 308, 311, 315, 316, 317, 320, 321, 487
Bryopsidophyceae 245
Bryoria 650
Bryoria fuscescens 651
Bryum hyperboreum 279
Buchnera euphrasioides 461
Bucida capitata 656
Bucinellina 534
Buddleioideae 613
Buddleja 591, 598, 599, 612, 613, 616
Buddleja davidii 612
Buddlejaceae 598, 599, 612, 613, 614, 615, 617, 622, 626, 628, 629, 630
Buddlejeae 619
Buddlejoideae 591, 598
Bufo marinus 340
Bulbophyllum 168
Bunburia 208
Bunburia elliptica 208
Bundelieae 39
Bupleurum brevicaule 704
Bupleurum falcatum 718
Burmanniaceae 336
Bustelma 209
Bustelma warmingii 209
Butea 460
Butomaceae 337
Buxaceae 522
Byrsonima 105
Byssus lacteus 646

Cabombaceae 161
Cactaceae 129, 130, 161, 272, 273, 274, 276, 311, 455, 469, 470, 530, 692, 702
Cactus cruciformis 469, 470
Cactus myosurus 469
Caeoma 105
Caesalpinioideae 272, 273, 277, 708
Caladenia 696, 706
Calamagrostis 175, 178
Calamagrostis canadensis 177
Calamagrostis canadensis var. canadensis 177
Calamagrostis canadensis var. langsdorffii 177
Calamagrostis canadensis var. scabra 177
Calamagrostis canescens 718
Calamagrostis hirtigluma 169, 175, 177
Calamagrostis langsdorffii 177
Calamagrostis phragmitoides var. condensata 177
Calamagrostis stricta 718
Calassodia 696
Calathostela ditassoides 209
Calathostelma 209
Calcantara 121
Calceolaria hypericina 621
Calenduleae 33, 683, 684
Calicera 117
Caliciales 647
Calicium lichenoides 649
Calicium salicinum 647, 649
Calicium sphaerocephalum 649

Calicorema 104
Callaeidae 182
Callaeolepium 217
Callaeolepium warscewiczii 217
Calliandra 460
Calliblepharis ciliata 8
Calliblepharis conspersa 3, 7, 8, 9
Callicoma 105
Callipsygma 104
Callithamnion tenue 634, 635, 636
Callithamnion thyrsigerum 634, 635, 636
Callitrichaceae 336
Callitrichales 148
Calostigma 209
Calostigma insigna 209
Calotropis 209, 212
Calotropis procera 209
Calycanthaceae 161
Calycera 117, 118, 280, 460
Calyceraceae 117, 118, 544
Calycerales 148, 698
Calymperaceae 513
Calypogeiaceae 347
Campanula 692
Campanula americana 461
Campanula gieseckeana 175
Campanulaceae 102, 117, 312, 544, 545, 615, 718
Campanulales 148, 692, 694
Campelepis 204
Campelepis viminea 204
Campestigma 221
Campestigma purpureum 221
Camphorosma 98
Camptocarpus 204
Camptocarpus mauritianus 204
Camptotheca 340
Campylospermum 89, 92
Campylospermum serratum 92
Canacomyrica 518
Candelariella 716
Canellaceae 161
Cannabaceae 161
Cannabis sativa 715
Cannaceae 544
Canthium 460
Cantua buxifolia 65
Capnokyma 107
Capparaceae 276
Caprifoliaceae 312, 627, 675
Capsicum annuum 533
×Carallithos 226
Caralluma 107, 226
Caralluma adscendens 226
Caralluma crassa 230
Caralluma dioscoridis 226
Caralluma dodsoniana 225
Caralluma lutea 228
Caralluma tesselata 228
Caralluma umbellata 225
Caralluma × Hoodia 227
Caralluma × Pseudolithos 226
Caralluma × Stapelia 226
×Carapelia 226
Cardamine 81
Cardamine bellidifolia 175
Cardamine dentata 77
Cardamine matthioli 77, 79, 81, 82
Cardamine pratensis 77, 78
Cardamine pratensis subsp. rivularis 79
Cardamine rivularis 77, 78
Cardamine rivularis f. radicans 78
Cardueae 34, 36, 37, 39, 41, 683
Carex 169, 350, 708, 717
Carex gibba 537
Carex rariflora 173
Carex taylorii 512
Caricaceae 336, 343
Carlineae 34, 41
Carmichaelia prona 183
Carpinus virginianus 461
Carpolyza 715, 716
Carpopeltis 6
Carrichtera 460
Cartinarius 527
Caruncularia 226
Caruncularia pedunculata 226
Carya illinoiensis 461
Caryophyllaceae 45, 127, 161, 183, 272, 309, 316, 317, 336, 337, 711, 713
Caryophyllales 522
Caryophyllidae 129, 148, 161, 522, 527
Caryopteridoideae 532
Cassia 279, 460
Cassia biflora 277
Cassia chamaecrista 272, 273, 277
Cassia fistula 273, 461
Cassia galegifolia 277
Cassia ligustrina 277
Cassia nictitans 272, 273, 461
Cassia obtusifolia 273, 461
Cassia procumbens 277
Cassia tenuissima 277
Cassinia 460
Cassinopsis madagascariensis 621
Cassipourea 640
Cassipourea elliptica 639
Cassipourea guianensis 639
Cassipourea guianensis 640
Cassytha filiformis 712
Casuarinaceae 150, 161, 336, 694, 701
Catasetinae 699
Catathelasma 106

Cathaya 340
Cathetostemma 221
Cathetostemma laurifolium 221
Cattleya 691, 699
Cattleya violacea 479
Caulerpa 151
Caulerpa lentillifera 151
Cavanillesia 12
Cavanillesia platanifolia 12
Cayratia 460
Cecropiaceae 161, 517, 701
Cedraceae 118
Cedrela fissilis 704
Cedrus 118, 460
Ceiba 12, 17
Ceiba erianthos 12
Ceiba glaziovii 12
Ceiba insignis 13
Ceiba jasminodora 12
Ceiba pentandra 12
Celastraceae 115
Cenchrus carolinianus 461
Centaurium minus 461
Centema 104
Centotheca 383
Centrospermae 161
Centrostemma 221
Centrostemma multiflorum 221
Cephalotaxus 340
Ceramanthus 209
Ceramiaceae 258, 259, 633
Ceramiales 334
Ceramium 333
Ceramium cimbricum 334
Ceramium edule 259, 261
Ceramium fastigiramosum 334
Ceramium nodulosum 334
Ceramium rubrum 334
Cerastium 174
Cerastium alpinum 174, 175, 176
Ceratocystis 349
Ceratophyllaceae 161
Ceratopteris 691
Ceratostigma 99
Ceratozamia 682
Cercidiphyllaceae 161
Cercoplasma 106
Cercospora 267
Cereus 130
Cereus fernambucensis 276
Cereus jamacaru 276, 281, 461
Cereus microsphaericus 272
Cereus myosurus 469, 470
Cereus sonorensis 129
Cereus squamulosus 469, 470
Cereus stellatus 129
Cereus subg. Stenocereus 129
Cereus tenuis 469, 470
Cereus tenuispinus 469, 470
Ceropegia 226, 228, 347
Ceropegia candelabrum 226
Ceropegia torulosa 229
Cetraria alvarensis 655
Cetraria commixta 648
Cetraria hepatizon 648
Cetraria juniperina 655
Cetraria tilesii 655
Chaenactidinae 686
Chaenomeles 280, 460
Chaetophorophyceae 245
Chalema 104
Chamaecrista 272, 273
Chamaecrista nictitans 272, 273
Chamaecyparis 162, 516
Chamaesiphonaceae 643
Characiopsis 260
Charophyceae 317
Chascanum 460
Cheilymenia 697
Chelidonioideae 343
Chenopodiaceae 161, 203, 208, 274, 336, 343, 717
Chenopodium 717
Chenopodium zerovii 717
Chigua 542, 682
Chilomastix 259, 281
Chilopsis linearis 72
Chiococceae 692
Chirita 627
Chloranima 105
Chloranthaceae 120, 161, 314, 627
Chloranthales 161
Chloranthus monostachyus 120
Chlorarachiophyceae 344
Chlorella acuminata 260
Chloridoideae 383
Chloridoideae 388, 400, 406
Chlorochlamys 221
Chlorochlamys celebica 221
Chlorococcaceae 644
Chlorococcum 245, 644
Chlorocodon 204
Chlorocyathus 204
Chlorocyathus monteiroae 204
Chlorophyceae 245, 261, 262, 528
Chlorophyta 158, 643
Chondria baileyana 333
Chondrilla juncea 297
Chondrilla nudicaulis 297, 298
Choreonematoideae 704
Chorisia 13
Chorisia insignis 13
Chorisia pubiflora 13

Chorisia speciosa 13
Choristigma 209
Choristigma stuckertianum 216
Chorizema 104
Chromolaena odorata 710
Chromolucuma 107
Chromophyceae 528
Chromulinaceae 280
Chrysocoma 98
Chrysophyceae 344
Chrysophyta 158
Chthamalia 217
Chthamalia nummularia 217
Chthamalia pubiflora 218
Chymocormus 217
Chytridhaema 103
Chytridiomycetes 319
Cibirhiza 217, 367, 373, 374, 375
Cibirhiza albersiana 367, 368, 369, 370, 371, 372, 373, 374, 375
Cibirhiza dhofarensis 217, 367, 372, 373
Cichorieae 33
Cichorioideae 34, 36, 683, 692
Cinchona 141, 701
Cinclia 226
Cinnamomum 503
Cinnamomum camphora 480
Cionura 221
Cionura erecta 221
Circaeasteraceae 161
Cirsium sect. Anacantha 122
Cithareloma 106
Citta nigricans 117, 280, 461
Cladocolea micrantha 193
Cladonia 648
Cladonia amaurocraea 654
Cladonia cornuta 648
Cladonia cornuta subsp. groenlandica 648
Cladonia floerkeana 652
Cladonia groenlandica 648
Cladonia portentosa 649
Cladonia squamosa 648
Cladonia sylvatica 649
Cladonia uncialis 654
Cladoniaceae 677, 678
Cladophoraceae 280
Cladoraphis 385, 386
Cladosiphon kamuranus 151
Clarkia 157
Cleistogenes 123, 281, 460
Clemensia 221
Clemensia mariae 221
Clemensiella 221
Clemensiella mariae 221
Clermontia 545
Clermontia arborescens 551
Clermontia clermontioides 552
Clermontia clermontioides var. barbata 552
Clermontia clermontioides var. mauiensis 552
Clermontia coerulea 551
Clermontia gaudichaudii 548, 552
Clermontia gaudichaudii var. barbata 548, 552
Clermontia hawaiiensis 552
Clermontia kakeana f. rosea 553
Clermontia kakeana var. rosea 553
Clermontia macrocarpa var. cymosa 552
Clermontia macrocarpa var. hawaiiensis 552
Clermontia macrocarpa var. rosea 553
Clermontia mannii 551
Clermontia micrantha 553
Clermontia multiflora 553
Clermontia multiflora var. micrantha 553
Clermontia pallida 553
Clermontia parviflora var. pleiantha 553
Clermontia pyrularia 554
Clerodendrum 537, 713
Clethraceae 332
Clintonia 354
Closterium 693
Clusiaceae (see also Guttiferae) 102, 306
Coccotylus 334
Cochlanthus 204
Cochlianthus 204
Cochlospermaceae 336
Coelachyrum 385
Coelostelma 217
Coelostelma refractum 217
Coffea arabica 701
Colchicaceae 354
Collema 104
Collema tenax 651
Collemataceae 316
Colletoecema 103
Colletotrichum gloeosporioides 705
Collinella 259
Colliniti 527
Collomia 64
Collomia grandiflora 65
Collomia heterophylla 65
Collomia linearis 65
Collomia tinctoria 65
Collozoum inerme 261
Collyris 221
Colobanthus crassifolius 680
Colocasia 159
Columnea 534
Columnea repens 614
Columnea sect. Pentadenia 715
Columnea sect. Stygnanthe 715
Combretaceae 531
Commelina benghalensis 275, 281, 461
Commelina communis 275

Commelina cucullata 275
Commelinaceae 275, 526, 530, 533
Compositae (see also Asteraceae) 94, 116, 117, 121, 122, 156, 157, 160, 163, 173, 266, 271, 276, 277, 297, 299, 301, 329, 337, 343, 526, 527, 528, 531, 541, 544, 683, 684, 685, 692, 695, 702, 707, 718
Compsoa 120
Compsoaceae 120
Comptonia 518
Conandron 630
Conandron ramondioides 622
Conchophyllum 221
Conchophyllum imbricatum 221
Conferva comoides 262
Coniferophyta 147
Coniocybe furfuracea 647
Conocephalum 279
Conomitra 203, 226
Conomitra linearis 226
Conophytum 702
Conotrema 104
Constantinea 260
Convallaria 354
Convallariaceae 353, 354
Convolvulaceae 122, 159, 343, 702
Convolvulus 101
Conyza ericoides 94, 95, 96
Conyza racemosa 41
Corallinaceae 262, 704
Corallinales 704
Corallinoideae 704
Cordia 702
Cordyceps 661
Cordyline 460
Cordylogyne 209
Cordylogyne globosa 209
Corema 104
Coreopsideae 33, 34
Coreopsidinae 33
Corethron 288
Coriariaceae 719
Cornacchinia 204
Cornaceae 694
Cornanae 619
Cornus canadensis 173
Corollonema 209
Corollonema boliviense 209
Coronanthera grandis 626
Coronantheroideae 626
Corticirama 103
Cortinariaceae 267
Coryanthes 167
Corybas carsei 183
Corydalis 113, 460
Corydalis bulbosa 114, 461
Corydalis solida 113, 114, 280
Corylopsis 518
Corymbium 34
Coryphantha 274, 275, 281, 460
Coryphantha sulcolanata 275
Coryphantha vivipara 275
Coscinodiscaceae 257, 288, 289
Coscinodisceae 288
Coscinodiscophyceae 288
Coscinodiscus 257, 281, 287, 288, 289
Coscinodiscus argus 257, 258
Coscinodiscus lineatus 257
Coscinosira 288, 289
Cosmostigma 221
Cosmostigma racemosum 221
Costantina 221, 223
Costantina inflexa 221
Cotinus coggygria 687
Cotoneaster 334
Cotoneaster taylorii 512
Couma 107
Coursetia 483, 484
Coursetia caribaea var. ochroleuca 484
Coursetia pumila 483, 484
Coursetia sect. Craccoides 484
Courtoisia 460
Cracca 484
Cracca pumila 483, 484
Crassula helmsii 698
Crassulaceae 102, 308, 336, 508, 509, 530
Crataegus 152, 717
Craterostemma 226
Craterostemma schinzii 226
Crepis 28
Crescentia 274, 460
Crescentia cujete 274
Creswellia 287
Criciuma 107
Crinipellis perniciosa 705
Cristaria 460
Crotalaria capitata 578, 581
Croton 702
Croton glandulosus 704
Crotonoideae 692
Cruciferae (see also Brassicaceae) 153, 343, 533, 710
Cryptascoma 105
Cryptocarpa 460
Cryptocarya 272, 281
Cryptococcus laurentii 437
Cryptococcus luteolus 437
Cryptolepis 204, 526
Cryptolepis buchananii 204
Cryptolepis monteiroae 206
Cryptomeria japonica 541
Cryptonemia 3, 6

Cryptonemia nitophylloides 4, 5, 6
Cryptonemiaceae 4
Cryptophyceae 344
Cryptophyta 158
Cryptosphaeria 279
Cryptostegia 204
Cryptostegia grandiflora 204
Cucurbita pepo 533
Cucurbitaceae 310, 343, 530, 708
Cullenia 13
Cullenia excelsa 13, 17, 18
Cunoniaceae 336
Cupania 118
Cupania americana 118
Cupania glabra 118
Cupaniopsis 154
Cupressaceae 147, 150, 291, 519, 541
×Cupressocyparis 162
Cupressus 162
Cupressus lawsoniana 516
Cupressus nootkatensis 516
Cupressus thyoides 516
Curcuma 98, 107
Curinila 221
Curinila rheedei 221
Curroria 204
Curroria decidua 204
Cuscuta 63, 712
Cuscuta americana 461
Cuscutaceae 712
Cyananthus 117, 280, 460
Cyanea 545, 555, 557, 560
Cyanea aculeatiflora 564, 565
Cyanea acuminata 554, 560
Cyanea angustifolia 547, 554, 570
Cyanea angustifolia var. lanaiensis 554
Cyanea angustifolia var. racemosa 554
Cyanea angustifolia var. tomentella 555
Cyanea arborea 555
Cyanea arborea var. pycnocarpa 555
Cyanea arborescens 551
Cyanea armata var. pinnatifida 557
Cyanea armata var. quercifolia 557
Cyanea aspleniifolia 556
Cyanea atra 556, 562
Cyanea bishopii 559, 561
Cyanea comata 556
Cyanea coriacea 556, 557
Cyanea coriacea var. spathulata 556
Cyanea ferox 557
Cyanea fissa 557
Cyanea gibsonii 558
Cyanea grimesiana 547
Cyanea grimesiana var. lydgatei 558
Cyanea grimesiana var. macrophylla 558
Cyanea grimesiana var. mauiensis 558
Cyanea hirtella 558
Cyanea holophylla 559, 563
Cyanea holophylla var. obovata 559
Cyanea knudsenii 559
Cyanea koolauensis 570
Cyanea kunthiana 559, 561
Cyanea lobata 561
Cyanea lobata var. hamakuae 561
Cyanea longiflora 570
Cyanea longifolia 555
Cyanea macrostegia 562
Cyanea macrostegia subsp. gibsonii 558
Cyanea mannii 560, 562
Cyanea obtusa 555, 560, 562
Cyanea platyphylla 562
Cyanea procera 562
Cyanea pycnocarpa 555
Cyanea quercifolia 564
Cyanea recta 563
Cyanea scabra 559, 563
Cyanea scabra f. sinuata 563
Cyanea scabra var. inermis 559, 563
Cyanea scabra var. sinuata 563
Cyanea solanacea 563
Cyanea solanacea var. quercifolia 564
Cyanea solenocalyx 564
Cyanea solenocalyx var. schizocalyx 564, 565
Cyanea spathulata 556, 557
Cyanea superba 566
Cyanea superba var. regina 547, 548
Cyanea superba var. velutina 565
Cyanea tritomantha 562
Cyanea tritomantha var. lydgatei 565, 568
Cyanoderma 643, 644
Cyanoderma brachypodis 643
Cyanoderma pilicolia 644
Cyanophyceae 223, 528
Cyanophyta 158
Cyatheaceae 158
Cyathella 209
Cyathostelma 209
Cycadales 166, 350
Cycadophyta 147
Cycas 166, 682
Cycas micholitzii 166
Cyclamen 183, 343
Cyclaneusma 107
Cyclanthaceae 121, 280
Cyclanthus bipartitus 121
Cyclanthus plumieri 121
Cyclodon 218
Cyclodon alabamensis 218
Cyclospermum 280, 460
Cyclotella comta 262
Cyclotella notata 262
Cyclotella radiosa 262

Cygomycotina 344
Cylixylon 204
Cylixylon heterophillum 204
Cymbidium longifolium 461
Cymbidium violaceum 479
Cymbopetalum 162, 163
Cymnocalycium 274
Cynanchinae 367
Cynanchum 202, 209, 215, 216, 347
Cynanchum acutum 209
Cynanchum argel 215
Cynanchum boveanum 210
Cynanchum clausum 214
Cynanchum congestum 213
Cynanchum crispum 217
Cynanchum erectum 221
Cynanchum gracillimum 207
Cynanchum maritimum 218
Cynanchum mauritianum 204
Cynanchum nanum 213
Cynanchum odoratissimum 224
Cynanchum odoratum 212
Cynanchum omissum 373
Cynanchum parviflorum 212
Cynanchum prostratum 219
Cynareae 33
Cynoctonum 209
Cynoctonum molle 225
Cyperaceae 122, 307, 336, 337, 508, 509, 526, 529, 530, 5537, 543, 717
Cyperus 508, 537, 543
Cyphiaceae 544
Cyprinia 204
Cyprinia gracilis 204
Cypripedioideae 154
Cyrtandra 627
Cyrtandroideae 614, 631
Cyrtanthus 117, 280
Cyrtoceras 221
Cyrtoceras reflexum 221
Cyrtosperma 106
Cystidianthus 221
Cystidianthus campanulatus 221
Cystostemma 209
Cystostemma umbellatum 209
Cytonaema 103

Dactyliosolen 288
Dactylorhiza romana 717
Dactylostelma 209
Dactylostelma boliviense 209
Daemia 209
Dalbergaria 534
Dalbergia 460, 498
Dalechampia 692
Dalzielia 221
Dalzielia lanceolata 221
Danthonia 460
Daphnia 539
Daphniphyllaceae 337
Darmera 516
Darmera peltata 516
Dasoclema 104
Dasya baillouviana 333
Dasypyrum villosum 293
Datiscaceae 336
Davalliaceae 166
Davidia involucrata 334
Davilla 700
Decabelone 226
Decabelone elegans 226
Decaceras 226
Decaceras huttonii 226
Decalepis 204
Decalepis hamiltonii 204
Decanema 209
Decanema bojerianum 209
Decanemopsis 209
Decanemopsis aphylla 209
Decastelma 105, 209
Decastelma broadwayi 209
Decodontia 226
Degeneria 676
Degeneriaceae 161, 518, 676
Dekkera anomala 438
Dekkera bruxellensis 438
Delesseria filicina 258
Delima 98
Delissa kunthiana 560, 561
Delissea 545, 557
Delissea acuminata 554
Delissea acuminata var. angustifolia 554
Delissea angustifolia 554
Delissea angustifolia var. lanaiensis 554
Delissea angustifolia var. racemosa 554
Delissea angustifolia var. tomentella 555
Delissea arborea 555
Delissea aspleniifolia 556
Delissea atra 556
Delissea bishopii 559
Delissea clermontioides 552
Delissea comata 556
Delissea coriacea 556
Delissea fallax 565
Delissea ferox 557
Delissea fissa 557
Delissea gibsonii 558
Delissea grimesiana var. lydgatei 558
Delissea grimesiana var. mauiensis 558
Delissea hirtella 558
Delissea holophylla 559
Delissea holophylla var. obovata 559

Delissea knudsenii 559
Delissea kunthiana 559, 560, 561
Delissea laciniata 547, 565, 566
Delissea laciniata var. parvifolia 565
Delissea lobata var. hamakuae 561
Delissea macrostegia 562
Delissea mannii 562
Delissea micrantha var. coriacea 557
Delissea obtusa 562
Delissea parviflora 566
Delissea platyphylla 562
Delissea procera 562
Delissea pycnocarpa 555
Delissea quercifolia 564
Delissea racemosa 570
Delissea recta 563
Delissea regina 547, 566
Delissea scabra 563
Delissea sinuata 566, 567
Delissea sinuata var. lanaiensis 566
Delissea solanacea 563
Delissea solenocalyx 564
Delissea spathulata 556
Delissea subcordata var. obtusifolia 567
Delissea superba var. velutina 565
Delissea tritomantha var. lydgatei 565
Delisseeae 550
Dendranthema 102, 104
Dendrobium 167
Dendrocerotaceae 160
Dendrophthora 187, 188
Dendrophthora corynarthron 190
Dendrophthora fendleriana 190
Dendrophthora opuntioides 188
Denhamia 460
Dennstaedtiaceae 701
Depanthus flaber 626
Deschampsia antarctica 680
Desfontainia 615, 616
Desfontainieae 619
Desmidorchis 226
Desmidorchis retrospiciens 226
Desmostachya 385
Detonula 288, 289
Deuteromycotina 344
Diadema 103
Diandrochloa 383, 385, 386, 400, 404, 405, 406
Diandrochloa namaquensis 386, 387, 408, 399, 401, 402, 403
Diapensiaceae 276
Diastema 104
Diatoma 106
Dibaeis 158
Diblemma 105
Dicarpophora 209
Dicarpophora mazzuchii 209
Dicerma 106
Dicerolepis 204
Dicerolepis paludosa 204
Dichaelia 226
Dichaelia gerrardii 226
Dichaelia natalense 225
Dichelachne 543
Dichelyma 107
Dichopogon 377, 378, 379
Dichopogon capillipes 377, 379
Dichopogon fimbriatus 380
Dichopogon preissii 377, 379, 380
Dichopogon strictus 377, 378, 379, 380
Dichopogon tyleri 379
Dicotyledones 522, 694
Dicotyledonopsida 693
Dicraeanthus taylorii 512
Dicraniaceae 513
Dicroidium 349
Dictyanthus 218
Dictyanthus pavonii 218
Dictyococcus 643, 644
Dictyococcus brachypodis 643
Dictyococcus varians 643
Dictyodroma 106
Dicyma 107
Didiereaceae 161, 530
Didymocistus 692
Dierama 103
Digitaria 460
Dilleniaceae 118, 700, 711
Dilleniales 698
Dilleniidae 148, 522
Dilsea 259, 261
Dinamoeba 259
Dinamoebidiaceae 259
Dinamoebidium 259, 281
Dinema 103
Dinophyceae 258, 259, 260, 261, 344
Dinophysaceae 260
Dinophyta 158
Dioscorea 359
Dioscoreaceae 138, 310, 343, 526, 530
Diosma 98
Diospyros 536
Diphragma 104
Diplocyatha 226
Diplocyatha ciliata 226
Diploglossum 209
Diploicia canescens 653
Diplolepis 209, 215
Diplolepis menziesii 209
Diplopterys 124
Diploschistes ocellatus 653
Diplostephium 96
Diplostephium ericoides 95

Diplostigma 210
Diplostigma canescens 210
Dipoma 106
Dipsacaceae 704
Dipsacales 148, 675, 692, 698
Dipterocarpaceae 543
Dirachma 105
Dischidanthus 221
Dischidanthus urceolatus 221
Dischidia 221
Dischidia nummularia 221
Dischidiopsis 221
Discoideae 288
Discoplea comata 262
Diselma 105
Disparago 527
Disphyma 107
Disporeae 354
Disporopsis 354
Disporum 353, 354, 355, 360, 362, 363
Disporum hookeri 363
Disporum kawakamii 355
Disporum lanuginosum 364
Disporum maculatum 360, 364
Disporum sect. Disporum 353
Disporum sect. Prosartes 353
Disporum sessile 355, 356, 358, 360, 361
Disporum smithii 364
Disporum taipingense 355, 356, 358, 360, 361, 362
Disporum trachycarpum 364
Disterigma 104
Ditassa 210
Ditassa adnata 212
Ditassa banksii 210
Ditrichaceae 513
Dittoceras 221
Dittoceras andersonii 221
Dodecahema 103
Dodecatheon 339
Dogelodinium 259, 281
Dolichandrone 460
Dolichopetalum 221
Dolichopetalum kwangsiense 221
Dolichostegia 221
Dolichostegia boholensis 221
Dolophyllum 291, 292
Donatia 121
Donatiaceae 121, 280
Dontostemon 460
Dorema 104
Dortmanna yuccoides 569
Dorystephania 221
Dorystephania luzonensis 221
Draba aurea 173
Draba glabella 175
Draba henneana 173
Draba incana 173
Draba nivalis 173, 175
Draba nivalis var. genuina 173
Dracaena angustifolia 150
Dracaenaceae 530
Dracula 519, 520
Dracuvalia 520
Drake-Brockmania 226
Drakebrockmania 226
Dramsenia 202
Dregea 222, 224
Dregea floribunda 222
Drepanocarpus 279
Drepanostemma 210
Drepanostemma luteum 210
Drimys 518, 710
Drosera 583, 584, 587
Drosera arcturi 584
Drosera banksii 588
Drosera binata 585, 588
Drosera burmannii 586
Drosera capensis 584
Drosera cistiflora 586
Drosera erythrorhiza 586
Drosera fimbriata 583
Drosera glanduligera 585
Drosera hamiltonii 584
Drosera hilaris 584
Drosera indica 584
Drosera menziesii 586
Drosera meristocaulis 585
Drosera pauciflora 585
Drosera peltata 586
Drosera petiolaris 585
Drosera platypoda 583
Drosera platystigma 585
Drosera prolifera 584
Drosera pygmaea 585
Drosera ramellosa 583
Drosera regia 583
Drosera regia 586
Drosera rotundifolia 584
Drosera sect. Arachnopus 584, 588
Drosera sect. Arcturia 584
Drosera sect. Bryastrum 585, 587, 588
Drosera sect. Coelophylla 585
Drosera sect. Cripterisma 584
Drosera sect. Drosera 584, 588
Drosera sect. Eoelophylla 587
Drosera sect. Ergaleium 583, 586, 587, 588
Drosera sect. Erythrorhizae 587
Drosera sect. Lamprolepis 585, 588
Drosera sect. Lasiocephala 585, 587, 588
Drosera sect. Meristocaules 585, 587
Drosera sect. Phycopsis 585, 587, 588

Drosera sect. Polypeltes 586
Drosera sect. Proliferae 584
Drosera sect. Psychophila 583, 584, 588
Drosera sect. Ptycnostigma 585, 587, 588
Drosera sect. Rorella 583, 584, 585
Drosera sect. Rossolis 584
Drosera sect. Stelogyne 584, 588
Drosera sect. Stoloniferae 583, 586, 587
Drosera sect. Thelocalyx 586, 587
Drosera sect. Trythrorhizae 586
Drosera sect. Vagae 584
Drosera ser. Erythrorhizae 586
Drosera ser. Eurossolis 584
Drosera ser. Lasiocephala 585
Drosera ser. Luniferae 586
Drosera ser. Scutelliferae 586
Drosera stolonifera 583, 586
Drosera subg. Arachnopus 584
Drosera subg. Drosera 583, 584, 587
Drosera subg. Ergaleium 583, 584, 587, 587, 588
Drosera subg. Ptycnostigma 583, 585
Drosera subg. Regiae 583, 587, 587, 588
Drosera subg. Rorella 583, 584, 585, 587
Drosera subg. Rossolis 584
Drosera subg. Thelocalyx 586
Drosera subser. Rosulatae 586
Drosera subser. Stoloniferae 586
Drosera uniflora 584
Drosera whittakeri 586
Droseraceae 517, 519
Drosophila pseudoobscura 691
Drumopama 103
Drymophila 354
Dryobalanops 480
Dryobalanops aromatica 480
Dryobalanops sumatrensis 480
Dryopteridaceae 701
Dryopteris 716
Duabanga taylorii 512
Duboscquellaceae 259, 260
Dulongiaceae 119, 459
Dunalia 460
×Dupoa labradorica 178
Dupontia fisheri subsp. psilosantha 178
Durio 13
Durio zibethinus 13, 17, 18
Durioneae 11, 18
Duvalia 226
Duvalia elegans 226
Duvalia × Huernia 227
Duvalia × Piaranthus 226
Duvaliandra 226
Duvaliandra dioscoridis 226
×Duvaliaranthus 226
Dwayaloma 106
Dwayloma 102
Dyssodia 685

Ebenaceae 336, 343, 536
Echidnopsis 226, 230
Echidnopsis cereiformis 226
Echinopeae 34, 41
Echinopsis 456
Echinopsis pygmaea 455, 456, 457
Echinopterys 124
Echium lycopsis 461
Eclipta 276
Ecliptostelma 222
Ecliptostelma molle 222
Ectadiopsis 204
Ectadiopsis oblongifolia 204
Ectadium 204
Ectadium oblongifolium 204
Ectadium virgatum 204
Ectopopterys 125
Ectrosiopsis 385
Edgeworthia 467, 468
Edgeworthia papyrifera 467, 468
Edgeworthia tomentosa 467, 468
Edisonia 218
Edisonia pubiflora 218
Edithcolea 226
Edithcolea grandis 226
Eichhornia crassipes 718
Elachistaceae 260
Elaeagnaceae 336
Elaeoluma 107
Elcomarhiza 222
Elcomarhiza amylacea 222
Eleusine 717
Ellurema 104
Elvasia 89
Emicocarpus 210
Emicocarpus fissifolius 210
Emplectanthus 222
Emplectanthus cordatus 222
Empodisma 106
Enalcida pilifera 656
Enallagma 460
Encephalartos 682
Encephalartos lehmannii 166
Encyclia 691
Endosteira 639, 640
Endosteira oppositifolia 639, 640
Endotropis 210
Enigma 104
Enslenia 210
Enslenia albida 208
Entada 460
Enteromorpha 151
Epacridaceae 331, 543, 544
Ephedra intermedia 158

Ephedraceae 147
Ephemeraceae 279
Epiblema 104
Epicion 210
Epicion bahamense 210
Epidendroideae 154
Epidendrum 157
Epilobium 497
Epilobium junceum 279, 461
Epilobium palustre var. labradoricum 173
Epipactis 717
Episcia cupreata 622, 630
Episcieae 614, 627, 630
Epistemma 204
Epistemma assianum 204
Epithema 104
Equisetophyta 147
Equisetum 522, 532, 535
Equisetum sylvaticum 173
Eragrostiella 383, 385, 400, 405, 406
Eragrostiella bifaria 386, 387, 408, 388, 399, 401, 402, 403
Eragrostiella brachyphylla 386, 387, 399, 401, 402, 403, 408
Eragrostiella caesia 402
Eragrostiella chapelieri 402
Eragrostiella sarmentosa 402
Eragrostiella stenostachya 402
Eragrostis 383, 384, 385, 386, 388, 389, 390, 391, 392, 400, 404, 405, 406, 407, 408
Eragrostis aethiopica 415
Eragrostis annulata 387, 388, 395, 400, 401, 402, 403, 408
Eragrostis arenicola 387, 389, 399, 401, 402, 403, 405, 408
Eragrostis aspera 387, 399, 401, 402, 403, 408
Eragrostis atrovirens 415
Eragrostis barbinodis 409
Eragrostis barrelieri 409
Eragrostis basedowii 415
Eragrostis benthamii 415
Eragrostis bergiana 409
Eragrostis bicolor 415
Eragrostis biflora 387, 398, 399, 401, 402, 403, 408
Eragrostis bloxsomei 415
Eragrostis brizantha 409
Eragrostis brownii 415
Eragrostis caesia 387, 399, 401, 403, 408, 415
Eragrostis capensis 409
Eragrostis capillaris 387, 399, 401, 402, 403, 408
Eragrostis cassa 415
Eragrostis, Cataclastos 383, 384
Eragrostis chapelieri 387, 389, 392, 394, 397, 399, 400, 401, 402, 403, 408, 415
Eragrostis cilianensis 387, 399, 401, 402, 403, 408
Eragrostis ciliaris 387, 394, 399, 401, 402, 403, 404, 405, 408
Eragrostis collina 383, 385, 387, 399, 401, 402, 403, 408
Eragrostis concinna 415
Eragrostis confertiflora 386, 387, 399, 400, 401, 402, 403
Eragrostis crassinervis 409
Eragrostis cummingii 415
Eragrostis curtipedicellata 387, 392, 399, 401, 402, 403, 408, 415
Eragrostis curvula 387, 399, 401, 402, 403, 408, 415
Eragrostis cylindriflora 409
Eragrostis, Cylindrostachya 384
Eragrostis desertorum 409
Eragrostis dielsii 409
Eragrostis diffusa 387, 399, 401, 402, 403, 408
Eragrostis diplachnoides 386, 387, 399, 400, 401, 402, 403, 408
Eragrostis ecarinata 415
Eragrostis echinochloidea 387, 388, 399, 401, 402, 403, 408
Eragrostis eliator 415
Eragrostis elliottii 415
Eragrostis elongata 415
Eragrostis, Eragrostis 384
Eragrostis eriopoda 409
Eragrostis erosa 387, 399, 401, 402, 403, 408
Eragrostis exigua 415
Eragrostis falcata 409
Eragrostis filicaulis 415
Eragrostis frankii 387, 399, 402, 402, 403, 408
Eragrostis gangetica 387, 399, 401, 402, 403, 408, 415
Eragrostis gummiflua 387, 399, 401, 402, 403, 408, 415
Eragrostis heteromera 409
Eragrostis hirticaulis 415
Eragrostis hispida 415
Eragrostis homomalla 409
Eragrostis hypnoides 385, 387, 395, 399, 401, 402, 403, 415
Eragrostis infecunda 409
Eragrostis interrupta 387, 399, 401, 402, 403, 408, 415
Eragrostis kennedyae 387, 388, 394, 399, 401, 402, 403, 408, 409
Eragrostis kingesii 387, 399, 401, 402, 403, 409
Eragrostis lacunaria 387, 399, 401, 402, 403, 409
Eragrostis laevissima 387, 389, 399, 401, 402, 403, 404, 409
Eragrostis lanicaulis 409
Eragrostis laniflora 409
Eragrostis lanipes 409

Eragrostis lappula 387, 388, 399, 410, 402, 403, 408, 415
Eragrostis, Lappula 384
Eragrostis lehmannia 409
Eragrostis leptostachya 409
Eragrostis longipedicellata 409
Eragrostis lugens 387, 389, 399, 401, 402, 403, 408, 415
Eragrostis megalosperma 387, 399, 401, 402, 403, 408, 415
Eragrostis mexicana 409
Eragrostis microcarpha 409
Eragrostis minor 383, 387, 388, 392, 399, 401, 401, 403, 408, 409
Eragrostis molybdea 409
Eragrostis neomexicana 387, 399, 401, 402, 403, 408, 409
Eragrostis nigra 409
Eragrostis nindensis 387, 389, 399, 401, 402, 403, 404, 415
Eragrostis obtusa 409
Eragrostis obtusiflora 387, 394, 394, 395, 398, 399, 400, 401, 402, 403, 404, 405
Eragrostis olida 409
Eragrostis pallens 409
Eragrostis paradoxa 409
Eragrostis patens 387, 399, 401, 402, 403, 408, 415
Eragrostis patentissima 415
Eragrostis pectinacea 409
Eragrostis perennis 387, 399, 401, 402, 403, 409
Eragrostis pergracilis 387, 397, 398, 399, 400, 401, 402, 403, 404, 405, 408
Eragrostis pilosa 387, 399, 401, 402, 403, 408, 409
Eragrostis plana 387, 398, 399, 401, 402, 403, 415
Eragrostis planiculmis 409
Eragrostis, Platystachya 384
Eragrostis porosa 387, 399, 401, 402, 403, 408, 409
Eragrostis potamophilla 415
Eragrostis procumbens 409
Eragrostis prolifera 409
Eragrostis pseudo-obtusa 409
Eragrostis pseudosclerantha 409
Eragrostis, Psilantha 384
Eragrostis, Pteroëssa 383, 384
Eragrostis pubescens 415
Eragrostis racemosa 415
Eragrostis reptans 385
Eragrostis rigidor 409
Eragrostis rigiduscula 415
Eragrostis rotifer 409
Eragrostis sarmentosa 387, 399, 401, 403, 408, 415
Eragrostis schultzii 415
Eragrostis sclerantha 409
Eragrostis sect. Acamptoclados 384, 385
Eragrostis sect. Brizoma 383, 384
Eragrostis sect. Cataclastos 384, 385
Eragrostis sect. Channostachya 383, 384
Eragrostis sect. Cladoraphis 384, 385
Eragrostis sect. Cylindrostachya 383, 384
Eragrostis sect. Desmostachya 384, 385
Eragrostis sect. Eragrostis 384, 385
Eragrostis sect. Eueragrostis 383, 384
Eragrostis sect. Lappula 384, 385
Eragrostis sect. Megastachya 383, 384
Eragrostis sect. Myriostachya 384, 385
Eragrostis sect. Neeragrostis 384, 385
Eragrostis sect. Plagiostachya 384, 385
Eragrostis sect. Platystachya 384, 385
Eragrostis sect. Pseuderagrostis 384
Eragrostis sect. Psilantha 384, 385
Eragrostis sect. Pteroëssa 384, 385
Eragrostis sect. Sclerostachya 384
Eragrostis ser. Cylindrostachya 385
Eragrostis setifolia 409
Eragrostis soraria 415
Eragrostis spartinoides 415
Eragrostis speciosa 387, 399, 401, 402, 403, 408, 415
Eragrostis stagnalis 415
Eragrostis stapfii 387, 399, 401, 402, 403, 404, 408, 415
Eragrostis stenostachya 387, 393, 399, 402, 403, 408, 415
Eragrostis sterilis 387, 399, 401, 402, 403, 408, 415
Eragrostis subg. Caesiae 415
Eragrostis subg. Eragrostis 384, 408
Eragrostis subg. Psilantha 384, 408
Eragrostis subtilis 409
Eragrostis superba 387, 393, 399, 400, 401, 402, 403, 404, 408, 415
Eragrostis swalleni 387, 389, 397, 399, 401, 402, 403, 409
Eragrostis tef 387, 399, 401, 402, 403, 408, 409
Eragrostis tenella 387, 399, 401, 402, 403, 405, 409
Eragrostis tenuifolia 409
Eragrostis trichocolea 387, 399, 401, 402, 403, 408, 409
Eragrostis trichophora 387, 399, 400, 401, 402, 403, 408, 409
Eragrostis truncata 387, 401, 402, 403, 404, 408, 415
Eragrostis uniglumis 415
Eragrostis unioloides 415
Eragrostis virescens 409
Eragrostis viscosa 405, 415
Eragrostis walteri 387, 393, 394, 396, 397, 399, 401, 402, 403, 406, 415, 420

Eragrostis xerophila 409
Eremaea 538
Eremophila 534
Eremothamneae 33, 34, 35
Eremothamnus 34, 35, 36
Eremothamnus marlothianus 36
Eriastrum diffusum 65
Eriastrum eremicum 65
Eriastrum sapphirinum subsp. sapphirinum 65
Eriastrum wilcoxii 65
Erica 156
Erica carnea 461
Erica vagans 280, 461
Ericaceae 204, 211, 316, 332, 336, 343, 473, 530, 707
Ericales 694
Ericanae 619
Erinacea 460
Eriocaulaceae 526
Eriocnema 104
Eriopetalum 226
Eriosema 104
Eriosyce 692
Eriotheca 13
Eriotheca gracilipes 13
Eriotheca pubescens 11, 13, 17, 18
Erisma 107
Erochloë 392
Erosion 392
Erysiphales 717
Erythronium 354
Erythrotrichia carnea 334
Erythrymenia minuta 7, 9
Escalloniaceae 119
Eschscholzia 157
Eschscholzioideae 343
Escobaria 275
Esmeralda 210
Esmeraldia 210
Esmeraldia stricta 212
Eubrachion 188
Eucalyptus 535, 538, 543, 695
Eucamptodontopsis 513
Eucamptodontopsis brittoniae var. mcphersonii 513
Eucheuma 107, 151
Eucommia 340
Eudema 103
Eugenia 702
Eugenia caryophyllus 343
Euglenaceae 280
Euglenophyceae 344
Euglenophyta 158, 528
Euhymenia limensis 3
Euonymus 115, 280, 460
Euorchis miocaenica 696
Eupatorieae 33, 160, 683, 684, 685, 686
Euphorbia breonii 85, 86
Euphorbia clavarioides 157
Euphorbia handiensis 157
Euphorbia hislopii 86, 87
Euphorbia knuthii 157
Euphorbia milii 85
Euphorbia milii var. breonii 85, 86, 87
Euphorbia milii var. hislopii 85, 86, 87
Euphorbia milii var. milii 85, 87
Euphorbia splendens var. breonii 87
Euphorbia subg. Euphorbia 692
Euphorbia tannensis 157
Euphorbia viminalis 215
Euphorbiaceae 85, 102, 114, 150, 157, 164, 209, 210, 306, 343, 465, 485, 530, 531, 692, 693, 702, 704
Euphorbieae 164, 692
Euphrasia latifolia 173
Eupodiscaceae 280
Eupomatiaceae 161
Eupteleaceae 161
Eurotiales 677
Eustegia 210
Eustegia minuta 210
Eustigmatophyceae 344
Euterpe chaunostachys 539
Euthamia 541
Euthamia graminifolia 541
Eutropis 210
Eutypella 266, 281
Evonymus 115
Exagrostis 392
Exolobus 218
Exolobus patens 218
Exostema 104

Fabaceae (see also Leguminosae) 163, 183, 204, 211, 308, 309, 310, 312, 313, 315, 316, 317, 320, 348, 483, 530, 537, 573, 577
Fabales 148, 699
Faboideae 483
Fagaceae 161, 311, 312, 313, 315, 317, 318, 337, 343, 518, 530, 677
Fagopyrum 717
Fagraea 615, 616
Fagraea gracilipes 543
Fallopia 717
Fallopia japonica 698
Fanninia 210
Fanninia caloglossa 210
Fernandezia graminifolia 665
Ferula 538
Festuca 160
Festuca arundinacea 115
Festuca elatior 115, 280, 461

Festuca pratensis 115
Festuca rubra subsp. arctica 178
Festuca rubra subsp. kitaibeliana 178
Festuca villiflora 178
Ficus 689
Ficus gameleira 461
Ficus gomelleira 461
Filicales 716
Filipendula 81
Fimbristemma 218
Fimbristemma gonoloboides 218
Finlaysonia 204
Finlaysonia obovata 204
Fischeria 202, 218
Fischeria scandens 218
Fissidens 513
Fissidentaceae 513
Flacourtiaceae 332, 531
Flagellaria confervoides 263
Flanagania 210
Flanagania orangeana 210
Fockea 217, 367, 371, 373, 374, 375
Fockea angustifolia 373
Fockea capensis 217, 373
Fockea comaru 373
Fockea crispa 217
Fockea edulis 373
Fockea multiflora 373
Fockea sinuata 372
Fockeeae 201, 203, 217, 367, 373, 375
Fokienia 340
Foliocerotaceae 160
Folotsia 210
Folotsia sarcostemmatoides 210
Fontinalaceae 320
Fontinalis 101
Foraminifera 347
Forestiera 279, 406
Fossiles 71
Fossombroniaceae 279
Fothergilleae 518
Fouquieriaceae 530
Fragilariophyceae 288
Frankeniaceae 336
Fraxinus 318
Fraxinus augustifolia 461
Fremontia 163, 166
Frerea 226
Frerea indica 226
Frerea × Huernia 226
×Frernia 226
Freycinetia 536
Fucaceae 262
Fuchsia 509
Fucus confervoides 263
Fucus edulis 259, 261
Fucus harveyanus 262
Fucus ornatus 258
Fucus rosa-marina 260
Fucus usnea 8
Fumaria bulbosa 113, 114, 280
Fumaria bulbosa var. solida 114
Fumaria solida 113
Fumariaceae 161, 517, 518
Funastrum 210
Funckia 119
Fungi 219, 229, 253, 266, 267, 308, 312, 319, 655, 677
Funkia 119
Funkiaceae 119
Furcellariaceae 260

Gaertnera 460
Gaiadendron punctatum 192
Gaillardiinae 686
Galanthus nivalis 716
Galax 276
Galax aphylla 276, 461
Galax urceolata 276
Galeomma 105
Galium 717
Galium mollugo 717
Gasteranthus 626
Gasteria 705
Gasteria verrucosa 533
Gasteromycetes 311, 709
Gelsemieae 619
Gemmaria 716
Genianthus 207
Geniostoma 615
Genista 710
Gentianaceae 312, 316, 502, 503, 627
Gentianales 148, 619, 698, 699
Gentiananae 619, 620, 622
Genyorchis 460
Geocalycaceae 160
Geonoma 106
Geraniaceae 530
Gerardia flava 274, 461
Geruma alba 515
Gesneria 622, 626, 627, 629, 630, 631
Gesneria auriculata 630
Gesneria christii 622, 630
Gesneria cumanensis 625
Gesneria fruticosa 627
Gesneria leucomalla 621, 630
Gesneria onacaënsis 625
Gesneria pedicellaris 621, 630
Gesneria pedunculosa 630
Gesneria tomentosa 630
Gesneria ventricosa 621, 630

Gesneriaceae 531, 534, 591, 598, 599, 601, 612, 613, 614, 615, 616, 617, 619, 622, 625, 627, 628, 629, 630, 715
Gesnerieae 598, 615, 625, 627, 628, 629, 630, 631
Gesnerioideae 628, 629, 630
Gigartinales 3
Gilgia 210
Gilgia candida 210
Gilia 64
Gilia achilleifolia 67
Gilia inconspicua 65
Gilia leptomeria 65
Gilia ophthalmoides 65
Gilia sinuata 65
Gilia stenothyrsa 65
Gilia tricolor 65
Ginkgo 340, 388, 716
Ginkgo biloba 544
Ginkgoaceae 147
Ginkgophyta 147
Glabulimima 105
Glaucocystophyceae 528
Glaziostelma 210
Glaziostelma ovatifolium 210
Glechoma 98, 105
Gloriosa 354
Gloriosa virescens 149
Glossodia 696
Glossonema 210
Glossonema boveanum 210
Glossopetalon 280, 460
Glossopetalum 280, 460
Glossopteris 349
Glossostelma 210
Glossostelma angolense 210
Glossostephanus 210
Glossostephanus linearis 210
Gloxinieae 627, 629, 630, 631
Gluema 104
Glumaceae 173
Glycosmis 460
Glycyrrhiza 309
Glyptostrobus 340
Glyttia arabica 208
Gnaphalieae 33
Gnaphalineae 683, 684
Gnaphalium plantaginifolium 271, 461
Gnetophyta 147
Gochnatia avicenniifolia 41
Gochnatia brasiliensis 41
Gomara 591, 593
Gomara racemosa 591
Gomaranthus 591
Gomortega keule 677
Gomortegaceae 161, 677
Gomphia 89, 90, 91, 92
Gomphia serrata 89, 90, 92
Gomphocarpus 210
Gomphocarpus cristatus 216
Gomphocarpus dilpoglossus 208
Gomphocarpus fruticosus 210
Gomphocarpus subsect. Trachycalymma 216
Gomphogramma 102
Gongora 706, 720
Gongronema 222
Gongronema nepalense 222
Gongylosperma 204
Gongylosperma curtisii 204
Gonioanthela 210
Gonioanthela odorata 210
Gonioma 106
Goniostemma 207
Goniostemma acuminatum 207
Gonocarpus pycnostachyus 536
Gonocrypta 204
Gonocrypta grevei 204
Gonolobeae 201, 202, 203, 217
Gonolobium 218
Gonolobus 220
Gonolobus gonocarpos 218
Gonolobus macrophyllus 218
Gonolobus patens 218
×Gonostapelia 266
Gonostemon 226
Gonostemon divaricatus 226
Gonostemon × Stapelia 226
Gonostemon × Tromotriche 227
×Gonotriche 227
Goodeniaceae 336, 544
Gossypium 703
Gothofreda 210
Gothofreda cordifolia 210
Gothofreda gracilis 215
Gouldia 141
Goydera 210
Goydera somaliensis 210
Gracilaria 151, 262, 281
Gracilaria compressa 263
Gracilaria confervoides 263
Gracilaria tikvahiae 334
Gracilaria verrucosa 334
Gracilariaceae 263
Gracilariopsis 263
Gramineae (see also Poaceae) 114, 115, 123, 156, 226, 275, 293, 526, 530, 531, 533, 543, 700, 702, 704, 708, 717
Grammatophora 288
Grammitis 166
Graphistemma 211
Graphistemma pictum 211
Graphistylis 710
Grateloupia 258, 281

Grateloupia filicina 258
Grateloupia hystrix 258
Grevillea 460, 538
Grevillea angulata 543
Grevillea intricata 689
Grewia mollis 280, 641
Grielaceae 119
Grielum 119
Griffithsia 259, 281, 633
Griffithsia globulifera 333
Griffithsia secunda 635
Griffithsia tenuis 633, 634, 635
Griffithsia thyrsigera 635, 636
Grimmia schisti 279
Grimmiaceae 320
Grisebachiella 211
Grisebachiella hieronymi 211
Grossulariaceae 343
Guatteria 280, 460
Guazuma 107
Guettardeae 529
Guizotia 33
Gundelia 33, 37, 39, 42
Gundelia glabra 39
Gundelia purpurascens 39
Gundelia tournefortii 38, 39
Gundelieae 33, 34, 37, 38
Gundeliinae 37
Gundelsheimera 39
Gunnessia 222
Gunnessia pepo 222
Gurua 204
Guttiferae (see also Clusiaceae) 114
Gyalecta odora 657
Gyalecta suaveolens 657, 658
Gyalideopsis 279
Gymnanthera 204
Gymnanthera nitida 204
Gymnanthes glandulosa 114
Gymnema 221, 222
Gymnema hirsutum 220
Gymnema nepalense 222
Gymnema subg. Gongronema 222
Gymnema sylvestre 222
Gymnemopsis 222
Gymnemopsis pierrei 222
Gymnocalicium 274
Gymnocalycium 273
Gymnodiniaceae 261, 345
Gymnolaema 205
Gymnolaema newii 205
Gymnospermae 118, 306, 308, 309, 313, 314, 315, 316, 677, 694
Gymnosteris nudicaulis 65
Gymnosteris parvula 65
Gyrophora proboscidea 463
Gyrostelma 203, 218
Gyrostelma oxypetaloides 218

Haemax 211
Haemax massonii 211
Haeteria 280
Halenia 502, 503
Halenia cuatrecasasii 503
Halenia occultas 503
Halenia woodsoniana 503
Halodule 673
Halophila 673
Halophila decipiens 156
Halophytaceae 161
Haloragaceae 536, 538
Halymenia 8, 259, 281
Halymenia chondricola β elongata 6
Halymenia chondricola 3, 6, 8, 9
Halymenia chrondriopsidea 3
Halymenia dubyi 261
Halymenia floresii 259
Halymeniaceae 3, 4, 8, 258, 259
Hamamelidaceae 161, 317, 518
Hamamelidae 148, 161
Hamamelididae 527
Hamamelis 518
Haplochorema 104
Haplostemma 211
Harmandiella 222
Harmandiella cordifolia 222
Harpanema 205
Harpanema acuminatum 205
Harrisonia 222
Harrisonia loniceroides 223
Hectorellaceae 161
Hedeoma 105
Helenieae 33, 683, 684
Helenium 33
Heliantheae 33, 34, 683, 684, 686
Helianthus 26, 30, 33
Helianthus annuus 27
Helianthus neglectus 27, 28
Helianthus petiolaris 27, 28, 30
Helianthus petiolaris subsp. fallax 28
Heliconiaceae 306
Heliopsis 460
Heliostemma 218
Heliostemma molestum 218
Heliotropiaceae 693
Heliotropium 340
Hemerocallis 308
Hemidesmus 205
Hemidesmus indicus 205
Hemidesmus wallichii 203
Hemipogon 211
Hemipogon acerosus 211

Hemsleya 708
Hemsleya subg. Graciliflorae 708
Henonia 280, 460
Henoonia 280, 460
Henrardiinae 348
Henrya 222
Henrya angustiniana 223
Henryastrum 222
Hepaticae 163, 269
Heppia 716
Heracleum mantegazzianum 698
Heracleum taylorii 512
Hernandiaceae 161
Herperophycus 281
Herpysma 107
Hesperophycus 262
Hesperophycus californicus 262
Hessea 715, 716
Hetaeria 460
Heteralocha acutirostris 182
Heterobasidiomycetes 705
Heterococcus 162
Heteropediaceae 162
Heteropteris 123, 124, 125, 281
Heteropterys 123, 124, 125, 460
Heteroschisma 260
Heterostemma 203, 277
Heterostemma tanjorense 227
Heterostemma urccolatum 228
Hexagonia 279
Hexisea 665, 666
Hexisea bidentata 665
Hexisia imbricata 665
Heynella 222
Heynella lactea 222
Hibbertia 711
Hickenia 211
Hickenia scalae 211
Hieracium 528, 707
Hieracium gronovii 277
Hierochloe 169
Hieronima 486
Hieronima alchornioides 485
Hieronyma 485, 486
Hieronyma alchorneoides 485
Hieronymiella 486
Hieronymusia 486
Hildenbrandiaceae 705
Hildenbrandiales 704
Hilum punctiform 395
Himantandraceae 161
Himantostemma 218
Himantostemma pringlei 218
Hippobroma 102, 106
Hippomane glandulosa 114
Hippotis 667
Hiptage 460
Hirengoshoma 106
Holcolemma 105
Hollandella 260
Holostemma 211
Holostemma ada-kodien 211
Holostemma pictum 211
Holostemma sect. Graphistemma 211
Hoodia 227, 229
Hoodia gordonii 227
Hoodia × Gonostemon 227
Hoodia × Stapelia 227
Hoodia × Trichocaulon 227
×Hoodialluma 227
×Hoodiapelia 227
×Hoodiocaulon 227
Hoodiopsis 227
Hoodiopsis triebneri 227
×Hoodiostemon 227
Hoplophyllum 33, 35, 36
Hoplophyllum ferox 36
Hoplophyllum spinosum 35, 36
Hordeinae 348
Horsfieldia 147
Hosea 122, 123, 281, 460
Hosiea 122, 123, 281, 460
Hosta 119, 308
Hostaceae 119, 459
Hostea 218
Houttuynia 162
Hoya 222, 526
Hoya campanulata 221
Hoya carnosa 222
Hoya lacunosa 223
Hoya lantsangensis 220
Hoya laurifolia 221
Hoya multiflora 221
Hoya sect. Acanthostemma 220
Hoya sect. Antiostelma 220
Hoyella 222
Hoyella rosea 222
Hoyopsis 222
Hoyopsis dielsii 222
Huernia 226, 227
Huernia campanulata 227
Huernia × Orbea 227
Huerniopsis 227
Huerniopsis decipiens 227
×Huerniorbea 227
×Huernivalia 227
Humboldtia 460
Humida 261
Hunteria 477
Hunteria cuspidata 477
Husnotia 211
Husnotia rotundifolia 211

Hutchinia 227
Hutchinia indica 227
Huthamnus 222
Huthamnus sinicus 222
Hyacinthaceae 530
Hyalisma 106
Hybanthera 222
Hybanthera biglandulosa 222
Hydnoraceae 161
Hydra 347
Hydrocharitaceae 156, 526, 544
Hydrocotyloideae 165
Hydrodea 122, 281, 460
Hydroidea 122, 281, 460
Hydrophyllaceae 276, 693
Hydrothauma 107
Hydrurus foetidus 163
Hyeronima 105, 485, 486
Hyeronima alchorneoides 485
Hygrotrama 103
Hymenelia 657
Hymenocardia 692
Hymenochaetaceae 712
Hymenocladia 3, 8
Hymenocladia chondricola 3, 7
Hymenocladia conspersa 7, 8, 9
Hymenocladia kallymenioides 8
Hymenocladia lanceolata 8, 9
Hymenocladia polymorpha 3, 8, 9
Hymenocladia sanguinea 3, 8, 9
Hymenocladia usnea 8
Hymenodictyon 460
Hymenomycetes 709
Hymenophyllopsidaceae 701
Hypecooideae 343
Hypericum 306
Hypericum maculatum 114
Hypericum quadrangulum 114, 280, 461
Hypericum tetrapterum 114
Hyphodontia 279, 534
Hypnobryales 163
Hypoderma 106
Hypolobus 218
Hypolobus infractus 218
Hypoxidaceae 120

Ibatia 218
Ibatia maritima 218
Icacinaceae 122, 205, 332, 530, 621
Icmadophila 158
Icmadophilaceae 158
Ifdregea 222
Ighermia 163
Illiciaceae 161
Impatiens glandulifera 698
Indigofera 497
Indigofera coronilloides 483, 484
Indigofera hippocrepoides 483
Indigofera miniata 483
Indigofera ornithopodioides 483
Indigofera trita 543
Indigofereae 483
Inuleae 33, 34, 36, 683, 684
Inulinae 686
Iochroma 106, 460
Ionaspis 657
Ionaspis chrysophana 657, 658
Ionaspis odora 657, 658
Ionaspis suaveolens 657, 658, 659
Iphisia 222
Ipomoea 122, 159, 702
Ipomopsis aggregata 65, 67
Ipomopsis congesta 65
Ipomopsis depressa 65
Ipomopsis longiflora 65
Ipomopsis minutiflora 65
Ipomopsis multiflora 65
Ipomopsis polycladon 65
Ipomopsis pumila 65, 67
Ipomopsis rubra 65, 67
Ipomopsis spicata 65
Iresine 280, 460
Iridaceae 158, 336, 577
Iris 26
Irmischia 211
Irmischia floribunda 211
Isaura 222
Ischnolepis 205
Ischnolepis tuberosa 205
Ischnostemma 211
Ischnostemma selangoricum 211
Isochrysidaceae 280
Isoëtes 519, 536
Isoglossa eliasbandae 501
Isotoma 106
Iveae 33
Ixidium 188
Ixidium schottii 188, 189
Ixocactus clandestinus 193
Ixocactus myrsinites 193

Jacaima 105, 218
Jacaima costata 218
Jaltomata 321
Janakia 205
Janakia arayalpathra 205
Jasminanthes 223
Jasminanthes suaveolens 222
Jasonia 686
Jatropha 692
Jenkinsia 205
Jenkinsia cristata 205

Jessenia bataua 539
Jobinia 223
Jobinia hernandiifolia 223
Jubaea chilensis 677
Juglandaceae 161, 311, 518
Juncaceae 307, 336, 526
Juncaginaceae 336, 526
Juniperus 162, 655
Juniperus communis 655

Kalanchoë 460
Kallymenia 4
Kallymenia nitophylloides 3, 4, 5
Kallymeniaceae 4
Kamiesbergia 716
Kanahia 211
Kanahia laniflora 211
Kappaphycus 151
Karaotomorphaceae 259
Karimbolea 211
Karimbolea verrucosa 211
Karotomorpha 259, 281
Kengia 123
Keppenodinium 260, 181
Kerbera 211
Kerbera eichleri 211
Keteleeria 340
Kinepetalum 227
Kinepetalum schultzei 227
Kirengeshoma 100
Klattia 158
Knautia montana 704
Knightiella 158
Koellikeria erinoides 622, 630
Koerberiella 158
Kohleria 534, 628
Kohleria digitaliflora 615
Kohleria elegans 615
Kohleria schiedeana 615
Kohleria warszewiczii 628
Kompitsia 205
Kompitsia elastica 205
Koorchaloma 102, 106
Krebsia 211

Labiatae (see also Lamiaceae) 212, 225, 241, 336, 343, 532, 543, 693, 700, 704
Labidostelma 218
Labidostelma guatemalense 218
Labordia 615
Lachnostoma 105, 218
Lachnostoma tigrinum 218
Lactarius 720
Lactoridaceae 161
Lactuca flava 301
Lactuca fragilis 299
Lactuca intybacea 297, 298
Lactuca nudicaulis 298
Lactuceae 36, 37, 41, 683, 684, 685
Laelia 691
Laeliinae 699
Laetiporus sulphureus 697
Lagarinthus 211
Lagarinthus tenuis 211
Lagenia 211
Lagenisma 107
Lagerheima 105
Lagoa 211, 217
Lagoa calcarata 211
Lamiaceae (see also Labiatae) 310, 317, 320, 530
Lamiales 148, 532, 693
Lamianae 619, 620, 622
Lamiidae 527
Laminaria 151
Lamioideae 532
Lamium 528
Langloisia punctata 65
Langloisia schotii 65
Langloisia setosissima 65
Lantaneae 700
Lardizabalaceae 161, 331
Larix 704
Larix pendula 173
Lasieae 692
Lasiostelma 227
Lasiostelma sandersonii 227
Latifascia 260, 281
Lauderia 287, 288, 289
Lauderia annulata 287
Lauderiaceae 287, 288, 289
Lauderiinae 288
Launaea divaricata 298
Launaea fragilis 299
Launaea intybacea 298, 301
Launaea massauensis 301
Launaea nudicaulis 297, 298, 301
Launaea procumbens 298
Launaea resedifolia 299
Launaea tenuifolia 299
Lauraceae 150, 161, 272, 311, 312, 315, 343, 480, 502, 503, 504, 712
Laurales 699
Laurus sumatrensis 480
Lavrania 227
Lavrania haagnerae 227
Lawsonia inermis 543
Leachia 227
Leachia cactiformis 227
Leachiella 227
Lecanactis 699
Lecanographa 699
Lecanora 158, 653

Lecanora dispersa 653
Lecanora jamesii 158
Lechea minor 461
Lecidea efflorescens 462
Lecidea epixanthoidiza 462
Lecidea gyrophorica 462
Lecidea helveola f. efflorescens 462
Lecidoma 105
Lecythidaceae 343, 543, 701
Lecythidales 698, 699
Ledermanniella taylorii 512
Leguminosae (see also Fabaceae) 117, 150, 157, 159, 163, 272, 273, 277, 336, 343, 498, 526, 531, 537, 543, 544, 694, 695, 702, 704, 705, 710, 711, 716
Leichardtia 223
Leichardtia australis 223
Lemaireocereus 129
Lemnaceae 159, 526, 677, 678
Lenbrassia australiana 626
Lennoaceae 102
Lentibulariaceae 530
Leonurus 532
Leotiales 158
Lepiderma 104
Lepidium 182
Lepidium flexicaule 182
Lepidium obtusatum 182
Lepidium oleraceum 182
Lepidozamia 682
Lepidoziaceae 347
Lepidoziineae 347
Lepiota 279
Lepismium 469
Lepismium commune 469
Lepismium cruciforme 469, 470
Lepismium myosurus 469
Lepistoma 205
Leposma 205
Leposma javanicum 205
Lepraria neglecta 158
Leptadenia 227
Leptocylindrus 288
Leptodactylon caespitosum 65
Leptodactylon pungens 65
Leptonema 260
Leptonema lucifugum 260
Leptonematella 260, 281
Leptopaetia 205
Leptophyllus 258
Leptophyma 107
Leptostemma 223
Letharia vulpina 541
Leucadendron splendens 580
Leucobryaceae 513
Leucobryum giganteum 513
Leucophanaceae 513
Leucopogon 543
Lhotzkyella 203, 218, 219
Lhotzkyella lhotzkyana 218
Liabeae 33, 36, 39, 40, 41, 683, 684, 685
Liabinae 36
Liabum 460
Liabum ericoides 94, 95
Licaria 503, 504
Lichen 656
Lichen atro-albus 646
Lichen atro-virens 647
Lichen byssoides 649, 650
Lichen calcareus 650
Lichen calicaris 650
Lichen caninus 646
Lichen chalybeiformis 650, 651
Lichen coeruleonigricans 462
Lichen cornucopioides 648
Lichen cristatus 651
Lichen cylindricus 651, 653
Lichen deustus 651, 653
Lichen digitatus 652
Lichen fagineus 647
Lichen fahlunensis 648
Lichen hirtus 652
Lichen juniperinus 646, 655, 656
Lichen lacteus 646
Lichen olivaceus 652
Lichen pallescens 653
Lichen parietinus 655
Lichen plicatus 648
Lichen proboscideus 651, 653
Lichen rangiferinus var. sylvaticus 648
Lichen sedifolius 462
Lichen stygius 648
Lichen tartareus 653, 654
Lichen uncialis 654
Lichen vernalis 654
Ligustrum 318
Liliaceae 215, 220, 275, 308, 309, 310, 317, 336, 337, 343, 348, 353, 354, 362, 531, 533, 544, 692, 717
Liliales 362
Liliiflorae 358, 359, 362, 363, 533
Liliopsida 148, 522
Lilium 529, 533
Lilium regale 334
Limnocharitaceae 526
Limoniaceae 119, 280, 459
Linaceae 336, 343
Linanthus ambiguus 65
Linanthus bigelovii 65
Linanthus ciliatus 65
Linanthus felipes 65
Linanthus nuttallii 65

Linanthus oblanceolatus 65
Lindera 503
Liparaia parva 577
Liparia 573, 574, 575, 576
Liparia angustifolia 577, 578
Liparia boucheri 578
Liparia burchellii 581
Liparia calycina 578
Liparia capitata 578, 581
Liparia comantha 580
Liparia crassinervia 580
Liparia graminifolia 579
Liparia hirsuta 579
Liparia laevigata 579, 581
Liparia latifolia 580
Liparia myrtifolia 577, 580
Liparia parva 574, 575, 576, 580
Liparia parva var. angustifolia 581
Liparia sphaerica 577, 580
Liparia splendens 574, 575, 576, 577, 580
Liparia splendens subsp. comantha 580
Liparia splendens subsp. splendens 574, 580
Liparia tomentosa 581
Liparia umbellifera 580, 581
Liparia vestita 581
Liparia villosa 578, 580, 581
Liparieae 573, 576
Lippia 534
Lithocaulon 227
Lithocaulon sphaericum 227, 229
Lithophragma 104
Lithophylloideae 704
Litsea 503
Loasaceae 544
Loasanae 619
Lobelia 545
Lobelia ambigua 548
Lobelia angustifolia 554
Lobelia dunbarii subsp. paniculata 568
Lobelia hillebrandii 567
Lobelia hillebrandii var. monostachya 567
Lobelia hillebrandii var. paniculata 568
Lobelia hypoleuca 568
Lobelia monostachya 567
Lobelia neriifolia 567, 568
Lobelia pinnatifida 548
Lobelia yuccoides 547, 569
Lobeliaceae 530, 544
Lobelieae 550
Lobelioideae 545, 546, 547, 548, 549, 500, 551, 565
Lobivia 455
Lobivia pygmaea 456
Lobostephanus 211
Lobostephanus palmatus 211
Lodoicea maldivica 679
Loeselia ciliata 65
Loeselia glandulosa 65
Loeselia mexicana 65, 67
Loeselia scariosa 65
Logania 616
Logania sect. Stomandra 543
Loganiaceae 209, 543, 591, 611, 613, 614, 615, 616, 617, 619, 620, 622, 626, 628, 629
Loganieae 619
Loganioideae 613
Lohmannia 261
Lolium 160
Lomagramma 105
Lomentariaceae 280
Loniceroides 220, 222, 223
Loniceroides harrisoniae 223
Lophanthus 460
Lophopterys 124
Lophostephus 227
Loranthaceae 156, 182, 187, 223, 310, 712
Loranthus 310
Loranthus acinarius 194
Loranthus acutifolius 192
Loranthus affinis 197
Loranthus bicalyculatus 194
Loranthus cinctus 195
Loranthus citricola 197
Loranthus clandestinus 193
Loranthus cneoroides 195
Loranthus concinnus 197
Loranthus confertus 197
Loranthus crassifolius 195
Loranthus cucullaris 194
Loranthus cuspidatus 197
Loranthus dichroos 195
Loranthus divaricatus 194
Loranthus elegans 197
Loranthus erythrocarpus 193
Loranthus eschscholzianus 197
Loranthus falcifrons 195
Loranthus flexicaulis 197
Loranthus furcatus 196
Loranthus glomeratus 197
Loranthus grandifolius 196
Loranthus longpedunculatus 199
Loranthus mutisii 194
Loranthus nitens 193
Loranthus occidentalis 189
Loranthus podopterus 198
Loranthus polyanthus 198
Loranthus polyrhizus 198
Loranthus pterygopus 198
Loranthus pyrifolius 193
Loranthus robustus 196
Loranthus rubens 198
Loranthus rufus 194

Loranthus salicifolius 198
Loranthus sect. Oryctanthus 189
Loranthus staphylinus 198
Loranthus stelis 193
Loranthus subcampestris 198
Loranthus syringifolius 197, 199
Loranthus tagua 192
Loranthus tetrandrus 192
Loranthus tetraqueter 199
Loranthus virgatus 194
Lorostelma 211
Lorostelma struthianthus 211
Lotus 483
Lucaena 537
Luckhoffia 227
Luckhoffia beukmannii 227
Lucuma 107
Ludwigia 460
Lugonia 211
Lugonia lysimachioides 211
Luma 107
Luzula 169
Luzula arida 178
Luzula labradorica 178
Luzula melanocarpa 175
Luzula parviflora 178
Luzula parviflora subsp. melanocarpa 178
Luzula parviflora var. parviflora 178
Luzula sect. Luzula 543
Luzula spicata 175
Luzulae 508
Lychnis 272
Lycopersicon 159
Lycopodiaceae 531
Lycopodiophyta 147
Lycopodites 280
Lycopodium 528, 535
Lycopodium fastigiatum 568
Lygisma 106, 223
Lygisma angustifolium 223
Lyonia 211
Lyonia maritima 212
Lysiloma 106
Lythraceae 471, 543

Macbridea 211, 212, 215
Macbridea maritima 212
Mackenia 212
Macroblepharus 392
Macroditassa 212
Macroditassa adnata 212
Macropelma 105, 205
Macropelma angustifolium 205
Macropetalum 228
Macropetalum burchellii 228
Macroscepis 203, 218
Macroscepis obovata 218
Macrostoma 259
Macrotyloma 106
Macrozamia 682, 693
Madarosperma 212
Madarosperma traillianum 212
Madorius 212
Maerua crassifolia 276, 281, 461
Mafekingia 205
Mafekingia parquetiana 205
Magnolia 73, 310, 334, 467, 687
Magnolia glauca 467
Magnolia gracilis 468
Magnolia grandiflora 687
Magnolia kobus 467, 468
Magnolia liliflora 468
Magnolia obovata 467, 621
Magnolia praecocissima 468
Magnolia quinquepeta 468
Magnolia stellata 467
Magnolia tomentosa 467, 468
Magnolia virginiana var. glauca 467
Magnoliaceae 161, 310, 312, 315, 467
Magnoliales 522, 699
Magnoliidae 148, 161, 162, 522, 527
Magnoliiflorae 533
Mahafalia 212
Mahafalia nodosa 212
Mahawoa 212
Mahawoa montana 212
Maianthemum 354
Malanea 123, 281, 460
Malania 123, 281, 460
Malinvaudia 218
Malinvaudia capillacea 218
Maloideae 692
Malpighiaceae 123, 125, 281, 343
Malvaceae 11, 18, 343
Malvales 342, 639, 698
Mammillaria group Aulacothelae 274
Mangenotia 205
Mangenotia eburnea 205
Mangifera 534
Mangifera indica 534
Mangifera subg. Limus 534
Mangifera subg. Mangifera 534
Mangifera subg. Mangifera sect. Euantherae 534
Mangifera subg. Mangifera sect. Marchandora 534
Mangifera subg. Mangifera sect. Rawa 534
Manglietia 310
Marantaceae 306, 544
Marattiales 716
Marchantiales 156, 527
Margaretta 212
Margaretta rosea 212
Marsdenia 202, 223, 224, 280, 460

Marsdenia angustifolia 223
Marsdenia tinctoria 223
Marsdenia urceolata 221
Marsdenieae 201, 202, 203, 220, 367, 371, 375
Marsilea 279, 536
Marsileales 716
Masdevallia 519
Massaria 266
Mastigomycotina 344
Mastocarpus 258
Mastophoroideae 704
Mastostigma 212
Mastostigma varians 212
Matelea 218
Matelea linearis 208
Matelea palustris 218
Matricaria recutita 698
Mauritia flexuosa 539
Maxillarieae 699
Mayacaceae 526
Meadia 339
Meconopsis 510
Meconopsis taylorii 512
Medeola 354
Mediolobivia pygmaea 456
Meesia serrata 90, 92
Megaskepasma 106
Megastigma 104
Meladerma 205
Meladerma puberulum 205
Melaleuca quinquenervia 530
Melanelia olivacea 652
Melanelia stygia 648
Melanomma 105
Melasma 106
Melastoma 98, 99, 100, 106
Melastomataceae 100, 157, 512, 530, 701
Melastomatoideae 701
Meliaceae 118, 142, 143, 221, 544, 704
Melianthus minor 461
Meligethes 532
Melinia 208, 212
Melinia candolleana 212
Meliosma 107
Melissa officinalis 532
Mellichampia 212
Mellichampia rubescens 212
Melobesioideae 704
Melodinus orientalis 477, 478
Melogramma 102, 105
Memecyloideae 701
Menabea 207
Menabea venenata 207
Menispermaceae 161, 310, 331
Mentha 423, 424, 425, 426, 428, 429, 430
Mentha aquatica 425, 426
Mentha arvensis 425, 428, 429
Mentha arvensis subsp. austriaca 428
Mentha arvensis subsp. borealis 428
Mentha arvensis var. arvensis 426
Mentha arvensis var. canadensis 426
Mentha arvensis var. piperascens 423, 429
Mentha australis 423, 425, 426, 428, 430
Mentha cervina 427, 429, 430
Mentha cordifolia 426, 429
Mentha cunninghamii 423, 425, 426, 428, 430
Mentha diemenica 423, 425, 426, 428, 430
Mentha diemenica var. serpyllifolia 430
Mentha gattefossei 427, 429, 430
Mentha grandiflora 430
Mentha haplocalyx 429
Mentha japonica 423, 425, 426, 428, 429, 430
Mentha laxiflora 430
Mentha longifolia 428, 429
Mentha longifolia subsp. capensis 426, 429
Mentha longifolia subsp. hymalaiensis 426, 429
Mentha longifolia subsp. longifolia 426, 429
Mentha longifolia subsp. polyadena 426, 429
Mentha micrantha 430
Mentha pamiroalaica 429
Mentha pulegium 427, 430
Mentha requienii 425, 426
Mentha ×rotundifolia 427, 429
Mentha sect. Audibertia 423, 425, 426
Mentha sect. Eriodontes 423, 425, 426, 430
Mentha sect. Mentha 423, 425, 426, 429
Mentha sect. Preslia 423, 427, 429, 430
Mentha sect. Pulegium 423, 427, 430
Mentha sect. Verticillatae 425
Mentha spicata 426, 429
Mentha suaveolens 429
Mentha suaveolens subsp. insularis 427, 429
Mentha suaveolens subsp. suaveolens 427
Mentha sylvestris 429
Mentha ×villosa subsp. alopecuroides 427, 429
Mentheae 532
Mentzelia 160
Meresaldia 210, 212
Meresaldia stricta 212
Mergus australis 182
Meripilus 714
Merrillanthus 212
Merrillanthus hainanensis 212
Mesembryanthemum 122, 647
Mesembryanthemum pearsonii 75
Mesembryanthemum resurgens 75, 76
Mesoceros 160
Mesoklema 104
Metalepis 218
Metalepis cubensis 218
Metaplexis 212
Metaplexis stauntonii 212

Metasequoia 340, 460
Metastelma 99, 212
Metastelma bahamense 210
Metastelma hernandiifolium 223
Metastelma martianum 223
Metastelma myrtifolium 216
Metastelma odoratum 210
Metastelma parviflorum 212
Metastelma rotundifolium 211
Meziella 538
Micarea 279
Micholitzia 223
Micholitzia obcordata 223
Miconia 157
Micraster 228
Micraster pulchellus 228
Microcycas 166, 682
Microdactylon 218
Microdactylon cordatum 218
Microloma 212
Microloma tenuifolium 212
Micromeria 241, 242
Microrhynchus nudicaulis 298
Microstelma 219, 228
Microstemma tuberosum 228
Microstephanus 202, 212
Microstephanus cernuus 212
Microsteris gracilis 65
Mikania 160
Mimosa pigra 280, 461
Mimosaceae 719
Mimosoideae 708
Miraglossum 212
Miraglossum pulchellum 212
Miscanthus taylorii 512
Misodendraceae 156
Mitella 105
Mitolepis 205
Mitolepis intricata 205
Mitostigma 212
Mitostigma tomentosum 212
Mitreola 611, 613
Modesta 122, 281, 460
Modestia 122, 281, 460
Molluginaceae 161
Monadenium 149, 157
Mondia 204, 205
Mondia whitei 205
Monechma 105
Monimiaceae 161
Monocotyledoneae 527
Monocotyledones 522, 677, 694
Monodus 260, 281
Monodus acuminatus 260
Monodus ovalis 260
Monostemma 212
Monostroma 151
Monotagma 104
Monothylaceum 228
Montezuma 107
Moquineae 40
Moquinia 39, 40, 41
Moquinia kingii 42
Moquinia racemosa 41
Moquinieae 33, 34, 39, 40, 41
Moraceae 150, 161, 336, 343, 530, 701
Morinda 540
Morindeae 540
Morrenia 212
Morrenia odorata 212
Morus 80
Mostuea 615
Moussonia 628
Moussonia elegans 628
Moussonia hirsutissima 615, 628
Mucor fulvus 647
Mucor lichenoides 649
Mucor sphaerocephalus 647
Mucuna 117, 460
Munnozia perfoliata 40
Munnozia tenera 40
Musaceae 343
Musci 308, 314
Mutisieae 33, 34, 36, 39, 40, 41, 683, 684, 685, 692
Mycena capillaris 253, 254
Mycoblastus 279
Myonima 105
Myoporaceae 337, 534
Myoxanthus 167
Myricaceae 161, 518
Myriodesma 102
Myriopteron 205
Myriopteron paniculatum 205
Myriostachya 385
Myriotrema 104
Myristicaceae 147, 161, 343, 544
Myrosma 98
Myrothamnaceae 161, 627
Myrsinaceae 332, 336, 530
Myrtaceae 150, 343, 530, 538, 544, 695, 701, 701, 711
Myrtama 103
Myxacium 527
Myxomycetes 690
Myxozyma 107

Naemacyclus 107
Najadaceae 526
Nama 98, 103
Namaquanula 716
Nanostelma 223

Nanostelma congolanum 223
Napeantheae 627
Napeanthus 626
Narcissus 160, 531
Nautilocalyx 280, 460
Nautonia 212
Nautonia nummularia 212
Navarretia squarrosa 65
Navarretia viscidula 65
Naviculaceae 262
Nectandra 502, 504
Nectandra coriacea 503
Neeragrostis 385, 386
Negria rhabdothamnoides 626
Neisosperma 526
Nelumbo lutea 116
Nelumbo pentapetala 116
Nelumbonaceae 161, 331
Nemastomataceae 261, 280
Nematanthus 460
Nematostemma 213
Nematostemma perrieri 213
Nematuris 213
Nematuris volubilis 213
Nemophila aphylla 276
Neocentema 104
Neochloridaceae 643, 644
Neochloridoideae 644
Neocinnamomum 503
Neofuscelia pulla 652
Neohenrya 222, 223
Neohenrya angustiniana 223
Neolitsea 503
Neoschumannia 228
Neoschumannia kamerunensis 228
Neottieae 154
Neowimmeria hillebrandii 567
Neowimmeria hypoleuca 568
Neowimmeria monostachya 567
Neowimmeria paniculata 568
Neowimmeria yuccoides 569
Nepenthaceae 517
Nephradenia 223
Nephradenia acerosa 223
Nephrolepidaceae 701
Nephrolepis 166
Nephroma bellum 462
Nephroma laevigatum 462, 463
Nephroma lusitanicum 463
Nesaea 460
Neuburgia 616
Neurada 119
Neuradaceae 119, 280, 280, 459
Neuradopsis 119
Neurocaulon 260, 281
Neurocaulon foliosum 260
Neurocaulon rosa-marina 260
Neurolaeneae 33
Nicotiana 159, 359
Nidema 102, 103
Niota 228
Nivenia 158
Noctilucaceae 258
Nodospora 71, 72, 73
Nodospora burnhamensis 71, 72, 73
Norrisia 616
Nosema 104
Nostolachma 105
Notanthera heterophylla 197
Notechidnopsis 228
Notechidnopsis tesselata 228
Nothofagus 518, 677
Nothogenia 258
Nuxia 591, 598, 599, 612
Nyctaginaceae 161, 336
Nymania 119, 459
Nymphaea 162, 543
Nymphaea pentapetala 116, 461
Nymphaea reniformis 116, 461
Nymphaeaceae 116, 161
Nymphaeales 162
Nyssa 340

Obesia 228
Obesia geminata 228
Ochna 89, 90, 91
Ochna jabotapita 90, 91
Ochna nitida 91
Ochna squarrosa 91
Ochna zeylanica 89
Ochnaceae 89
Ochnales 522
Ochnoideae 89, 91, 92
Ochrolechia pallescens 653
Ochroma 13, 106
Ochroma pyramidale 13
Ochromonadaceae 280
Ociminae 532
Ocotea 502, 504
Octoknema 100, 104
Octoknemaceae 100
Octotropideae 540
Octotropis 540
Odontanthera 213
Odontanthera reniformis 213
Odontopteris 280
Odontostelma 213
Odontostelma welwitschii 213
Odontostephana 219
Oenothera 527, 689
Oftia 120, 460
Oftiaceae 459

Oianthus 228
Oianthus urceolatus 228
Oistonema 223
Oistonema dischidioides 223
Olacaceae 123, 156, 209, 332, 531, 701
Oldfieldioideae 692
Oleaceae 316, 318, 343, 619, 622
Oleandraceae 701
Oligobotrya 354
Oligoron 213
Omphalina umbellifera 253, 254
Omphalogonus 205
Omphalogonus calophyllus 205
Omphalogramma 102
Omphalophthalma 219
Omphalophthalma rubra 219
Onagraceae 319, 497, 689
Oncidiinae 699
Oncidium 460, 699
Oncinema 213
Oncinema roxburghii 213
Oncostemma 223
Oncostemma cuspidatum 223
Onosma 98, 100, 101, 704
Onygena equina 649, 650
Oomycetes 319
Ophioglossales 716
Ophioglossum 527
Ophioglossum vulgatum 519
Ophionella 228
Ophionella arcuata 228
Ophioparma 106
Ophiorrhiza 540
Ophiostoma 349
Ophrys 679
Opiliaceae 156, 332, 701
Orbea 228
Orbea variegata 228
Orbea × Stapelia 228
Orbeanthus 228
Orbeanthus conjunctus 228
×Orbelia 228
×Orbeopelia 228
Orbeopsis 228
Orbeopsis lutea 228
Orbeopsis × Gonostemon 228
Orbeopsis × Stapelia 228
×Orbeostemon 228
Orchidaceae 157, 167, 183, 210, 216, 305, 306, 317, 337, 343, 479, 519, 526, 533, 665, 706, 710, 717
Orchidales 699
Orchidoideae 154
Orchis 101, 154
Orcuttia 335
Orcuttieae 335
Oreocharis 460
Oreodaphne schomburgkiana 193
Oreodoxa regia 662, 663
Oreosparte 223
Oreosparte celebica 223
Orobanchaceae 156, 712
Orobanche 712
Orrhopygium caudatum 295
Orthanthera 228
Orthanthera viminea 228
Orthosia 213
Orthosia congesta 213
Orthotrichaceae 160
Orthotrichales 714
Orthotrichum 708
Oryctanthus 187, 188, 189
Oryctanthus occidentalis 189
Oryctanthus ruficaulis var. crassifolius 189
Oryctanthus ruficaulis var. latifolius 189
Oscillatoriaceae 280
Osmorhiza 460
Osmunda claytoniana 519
Osmunda regalis 519
Otanema 213
Otaria 213
Otaria auriculata 213
Otidia 460
Otopappus 686
Otostemma 223
Otostemma lacunosum 223
Ouratea 89, 90, 91, 92
Ouratea guildingii 91
Ouratea plumieri 91
Oxalidaceae 343, 508, 509, 694
Oxalis 506
Oxalis sect. Ionoxalis 508
Oxypetalum 210, 213
Oxypetalum banksii 213
Oxypetalum coccineum 207
Oxypetalum scalae 211
Oxypetalum sect. Amblyopetalum 207
Oxypteryx 213
Oxypteryx arenicola 213
Oxystelma 213, 217
Oxystelma esculentum 213

Pachira 13
Pachira aquatica 13
Pachybasium 660, 661
Pachybasium niveum 660, 661
Pachycarpus 213
Pachycarpus grandiflorus 213
Pachycereeae 130
Pachycereus 129
Pachycymbium 228
Pachycymbium keithii 228

Pachyelasma 106
Pachyglossum 213
Pachyma 107
Pachystelma 219
Pachystelma cordatum 219
Pachystroma 106
Paeonia 309, 312
Paeoniaceae 309, 312, 336
Pallaviciniaceae 156
Palma elata 662
Palmae (see also Arecaceae) 343, 526, 693, 702
Palmellaceae 644
Pancheria 279, 460
Pancheria 460
Pandanaceae 336, 536
Pandanus 719
Panicum simulans 156
Pannaria praetermissa 462
Papaver nudicaule subsp. radicatum var. labradoricum 173
Papaveraceae 113, 161, 331, 336, 343, 518, 544
Papaverales 522
Papaveroideae 343
Papilionoideae 577, 708
Papuastelma 220, 223
Papuastelma secamonoides 223
Paragramma 101
Parahebe 280, 460
Parapodium 213
Parapodium costatum 213
Parlibellus berkeleyi 262
Parmelia olivacea 652
Parmelia pulla 652
Parmeliaceae 229, 716
Parmeliopsis 279
Parmotrema perforatum 651
Parnassia kotzebuei 175
Parquetina 205
Parquetina gabonica 205
Parsonsia howeana 711
Parvisedum 509
Passiflora 672, 673, 674
Passiflora chlorina 674
Passiflora coactilis 673
Passiflora mollissima 673
Passiflora subg. Astrophea 674
Passiflora subg. Distephana 673
Passiflora subg. Manicata 673
Passiflora subg. Rathea 673
Passiflora subg. Tacsonia 673
Passiflora subg. Decaloba sect. Pseudodysosmia 535
Passifloraceae 343, 530, 535, 673, 674
Pattalias 213
Pattalias palmeri 213
Paullinia asiatica 117, 461
Paullinia pinnata 117
Pavetta 526
Paxistima 105
Peckoltia 219
Peckoltia pedalis 219
Pecluma 107
Pectidinae 684, 685
Pectinaria 228
Pectinaria articulata 228
Pedaliaceae 343, 530
Pedicularis 169
Pedicularis tayloriana 512
Pedicularis taylorii 512
Pelekium 279
Pelosigma 104
Peltaea 460
Peltanthera 591, 598, 599, 612
Peltiphyllum peltatum 516
Pelucha 686
Penicillium 267, 677
Penicillium chrysogenum 267, 281
Pentabothra 213
Pentabothra nana 213
Pentacyphus 213
Pentacyphus boliviensis 213
Pentadenia 534
Pentadesma 102, 106
Pentagonanthus 205
Pentagonanthus grandiflorus 205
Pentagonia 667
Pentagonium 213
Pentagonium flavum 213
Pentameris 156
Pentanura 205
Pentanura khasiana 206
Pentanura sumatrana 205
Pentaphragma 202
Pentarrhinum 213
Pentarrhinum insipidum 213
Pentasachme 203
Pentasacme 228
Pentasacme caudata 228
Pentastelma 213
Pentastelma auritum 213
Pentastemonaceae 719
Pentatropis 210, 213
Pentatropis microphylla 213
Pentopetia 205
Pentopetia natalensis 206
Pentopetia androsaemifolia 205
Pentopetiopsis 205
Pentopetiopsis ovalifolia 205
Peperomia 157, 526
Peplonia 213
Peplonia nitida 213
Perama 103

Pergularia 203, 214
Pergularia edulis 217
Pergularia tomentosa 214
Perianthostelma 214
Pericalymna 105
Periglossum 214
Periglossum angustifolium 214
Periploca 205
Periploca emetica 207
Periploca esculenta 213
Periploca gracilis 204
Periploca graeca 205
Periploca sylvestris 222
Periploca tenuifolia 212
Periplocaceae 156
Periploceae 203
Periplocoideae 201, 203, 375
Perissocarpa 89
Perithryx 206
Perithryx glabra 206
Pertusaria 158, 647
Pertusaria huneckiana 158
Pertusaria lactea 646
Pervillaea 207
Pervillaea tomentosa 207
Petalonema 223
Petalonema merrillii 224
Petalostelma 223
Petalostelma martianum 223
Petesia 667
Petesia grandis 667
Petopentia 206
Petopentia natalensis 206
Petunia 460
Phaeocollybia 265, 266
Phaeophyceae 149, 260, 262, 645
Phaeophyta 146
Phaeostemma 219
Phaeostemma riedelii 219
Phalacroma 106
Phalarideae 138
Phallales 311
Phaseolus 159
Pherosphaera 162
Pherotrichis 219
Pherotrichis balbisii 219
Philesia 354
Philibertella 214
Philibertella clausa 214
Philibertia 214
Philibertia flava 213
Philibertia solanoides 214
Philodendron ligulatum 280, 461
Philodendron lingulatum 280, 461
Phlox 64, 67
Phlox aculeata 66
Phlox austromontana 66
Phlox diffusa 66
Phlox hoodii 66
Phlox longifolia 66
Phlox ovata 461
Phlox speciosa 66
Phlox stansburyi 66
Phlox subulata 66
Phlox viscida 66
Phlox viscosum 66
Phlyctema 104
Pholisma 106
Phoradendron 187, 188, 189
Phoradendron acinacifolium 189
Phoradendron amplexicaule 189
Phoradendron bathyoryctum 189
Phoradendron berterianum 190
Phoradendron californicum 189
Phoradendron caripense 189
Phoradendron cayennense 189
Phoradendron cearense 189
Phoradendron cearense var. minor 189
Phoradendron coriaceum 189
Phoradendron corynarthron 190
Phoradendron craspedophyllum 190
Phoradendron crassifolium var. multiflorum 190
Phoradendron crassifolium var. parvifolium 190
Phoradendron dipterum 190, 191
Phoradendron emarginatum 190
Phoradendron emarginatum var. minus 190
Phoradendron fendlerianum 190
Phoradendron grisebachianum 190
Phoradendron habrostachyum 190
Phoradendron hexastichum var. longispica 190
Phoradendron holoxanthum 190
Phoradendron lanceolato-ellipticum 190
Phoradendron linearifolium 191
Phoradendron macrarthrum 191
Phoradendron mandonii 191
Phoradendron mucronatum 189, 190
Phoradendron multifoveolatum 191
Phoradendron oblongifolium 191
Phoradendron pachyarthron 191
Phoradendron pellucidulum 191
Phoradendron perrottetii var. parvifolium 191
Phoradendron peruvianum 191
Phoradendron platycaulon 191
Phoradendron pteroneuron 191
Phoradendron racemosum 189
Phoradendron robustissimum 191
Phoradendron rubrum var. brevispica 191
Phoradendron rubrum var. latifolium 191
Phoradendron rubrum var. longifolium 192
Phoradendron rubrum var. longispica 192
Phoradendron selloi 192
Phoradendron strongyloclados 192

Phoradendron trianae 192
Phoradendron trinervium 191
Phoradendron ulophyllum 192
Phoradendron warmingii 188, 192
Phragmocauma 107
Phrygilanthus 187, 192
Phrygilanthus acutifolius 192
Phrygilanthus patens 192
Phrygilanthus subg. Phrygilanthus 192
Phrygilanthus subg. Quintralia 187, 192
Phrygilanthus subg. Taguana 187, 192
Phrygilanthus subg. Tripodanthus 187, 192
Phrygilanthus tagua 192
Phrygilanthus tetrandrus 192
Phryma 98, 100, 107
Phthirusa 187, 193
Phthirusa adenostemon 193
Phthirusa alternifolia 193
Phthirusa clandestina 193
Phthirusa erythrocarpa 193
Phthirusa guyanensis 193, 194
Phthirusa janeirensis 193
Phthirusa micrantha 193
Phthirusa myrsinites 193
Phthirusa nitens 193
Phthirusa phaeoclados 193
Phthirusa podoptera 198
Phthirusa polystachya 193
Phthirusa pycnostachya 193
Phthirusa pyrifolia 193, 197, 199
Phthirusa pyrifolia var. grandifolia 193
Phthirusa pyrifolia var. intermedia 193
Phthirusa pyrifolia var. parvifolia 194
Phthirusa rufa 194
Phthirusa santaremensis 194
Phthirusa squamulosa 194
Phthirusa stelis 193, 194
Phthirusa stenophylla 194
Phthirusa theloneura 194
Phthirusa virgata 194
Phyllanthera 206
Phyllanthera bifida 206
Phyllanthus odontadenius 692
Phyllobolus 75, 76
Phyllobolus lesliei 75, 76
Phyllobolus pearsonii 75, 76
Phyllobolus pubicalyx 75
Phyllobolus resurgens 75, 76
Phyllobolus resurgens var. lesliei 76
Phyllonoma 100, 106, 119
Phyllonoma ruscifolia 119
Phyllonoma ruscifolium 119
Phyllonomaceae 119, 459
Phyllonomataceae 119
Phyllophora truncata 334
Phymatolithon 262, 281
Phymatosorus pustulatus subsp. howensis 712
Physcia poeltii 716
Physianthus 202, 214
Physianthus albens 214
Physma 107
Physostelma 223
Physostelma wallichii 223
Phyteuma 98, 100, 101, 107
Phytolaccaceae 161
Piaranthus 228
Piaranthus punctatus 228
Picea 704
Pichia ciferrii 438
Pichia muscicola 438
Pichia silvicola 438
Pichia subpelliculosa 438
Picralima 105
Picrasma 106
Picrodendron 460
Pilea 702
Pilostigma 223
Pilostigma inflexum 221
Pinaceae 118, 147, 519, 677, 678
Pinus 142
Pinus alba 173
Pinus aristata 515, 679
Pinus longaeva 515, 679
Pinus nigra 716
Pinus sylvestris 522
Piper 157
Piperaceae 120, 157, 343, 518, 526, 530, 531
Piperales 159, 161
Piptolepis 94, 95, 96
Piptolepis ericoides 94, 95, 96
Pistia 159
Pityopsis 541
Plagiogramma 102
Plagiorhegma 104
Planktoniella 287, 288, 289
Planktoniellaceae 287, 288, 289
Planktoniellinae 288
Plantaginaceae 312
Plantaginales 148
Plantago asiatica 621
Platanaceae 161
Platycarpha 37
Platydesma 102
Platykeleba 214
Platykeleba insignis 214
Platystele 167
Platystemonoideae 343
Plectranthus 693
Pleomele angustifolia 150
Pleomelogramma 102
Pleurocapsa 644
Pleurochloridaceae 260

Pleurococcus brachypodis 643
Pleurococcus bradypodis 644
Pleurococcus choloepodis 643, 644
Pleurostelma 202, 206, 214
Pleurostelma grevei 214
Pleurostima 105
Pleurothallidinae 699
Pleurothallus subg. Scopula 167
Pleurothyrium 504
Pleutostelma africanum 206
Plocama 103
Plocamiaceae 280
Plocospermataceae 622
Plocospermateae 619
Plocostemma 223
Pluchea 686
Plucheeae 34, 683, 684, 685, 686
Plucheineae 686
Plukenetieae 692
Plumbaginaceae 119, 161, 316, 336, 517
Poa 28, 169
Poa arctica 178
Poa, Brizoma 383
Poa colorata 178
Poa eminens 178
Poa labradorica 174, 175, 178
Poa, Psilantha 383, 384
Poaceae (see also Gramineae) 148, 306, 307, 310, 312, 313, 315, 317, 320, 337, 348, 350, 383, 407
Podalyrieae 573
Podandra 214
Podandra boliviana 214
Podanthes 228
Podanthes pulchra 228
Podanthus 228
Podocarpaceae 150, 542
Podogonium 703
Podostelma 214
Podostelma schimperi 214
Podostemaceae 510
Podostemma 214
Podostemma longicornu 214
Podostemonaceae 336
Podostigma 206, 214
Pohlidium 138
Poicilla 219
Poicilla costata 218
Poicilla ovatifolia 219
Poicilla tamnifolia 219
Poicillopsis 219
Poicillopsis ovatifolia 219
Polemoniaceae 63, 64, 67
Polemonium caeruleum 66
Polemonium foliosissimum 66
Polemonium micranthum 66
Polioma 106
Polistroma 106
Polycarpaea 711
Polygalaceae 310, 544
Polygonaceae 161, 211, 314, 336, 343, 517, 698, 717
Polygonateae 353, 354, 362
Polygonatum 310, 354
Polygonum aviculare 142
Polyidaceae 280
Polyotus 214
Polypodiaceae 166, 531
Polypodiophyta 147
Polyporaceae 713
Polypremum 622
Polypremum procumbens 622
Polyschema 103
Polysiphonia 333
Polysiphonia fucoidea 334
Polysiphonia nigrescens 334
Polysiphonia stricta 334
Polysiphonia urceolata 334
Polystemma 219
Polystemma viridiflorum 219
Polystichum 641, 642
Polystichum lucidum 641, 642
Polytrichales 714
Pontederiaceae 718
Pontisma 107
Pooideae 348
Populus 653, 679
Populus tremuloides 679
Porcelia 162, 163
Porphyra 151, 333
Porphyrostromium ciliare 334
Portulacaceae 161, 336, 530
Posidonia 673
Posidoniaceae 121, 280
Potalia 615, 616
Potalieae 615, 619
Potamogeton 510
Potamogetonaceae 311, 526
Pottia fosbergii 141
Pottiaceae 350
Pourouma 107
Prageluria 223
Prasiola 261
Prasiolaceae 261
Prepodesma 102
Preslia 429
Priestleya 573, 574, 575, 576, 577
Priestleya angustifolia 574, 575, 576, 578
Priestleya boucheri 574, 575, 576, 577, 578
Priestleya calycina 578
Priestleya capitata 575, 578, 581
Priestleya capitata var. pilosa 579

Priestleya cephalotes 581
Priestleya cephalotes var. angustifolia 581
Priestleya graminifolia 579
Priestleya hirsuta 574, 575, 576, 579
Priestleya hirsuta var. subenervia 579
Priestleya hirsuta var. trinervia 579
Priestleya laevigata 579, 581
Priestleya laevigata var. pilosa 579
Priestleya laevigata var. glabra 579
Priestleya latifolia 574, 580
Priestleya leiocarpa 580
Priestleya myrtifolia 574, 575, 577, 580
Priestleya sect. Aneisothea 573
Priestleya sect. Eisothea 577
Priestleya teres 574
Priestleya thunbergii 579
Priestleya thunbergii var. villosa 580
Priestleya tomentosa 581
Priestleya umbellifera 576, 578, 580, 581
Priestleya vestita 574, 575, 581
Priestleya villosa 578
Primula 525, 540
Primula tayloriana 512
Primula veris 718
Primulaceae 316, 336
Prismatocarpus 460
Prismatomerideae 540
Prolongoa 460
Prosartes 353, 354, 355, 360, 363
Prosartes hookeri 363
Prosartes lanuginosa 355, 356, 358, 360, 361, 363, 364
Prosartes maculata 355, 356, 358, 360, 361, 362, 364
Prosartes smithii 364
Prosartes trachycarpa 364
Prosopis chilensis 677
Prosopostelma 214
Prosopostelma madagascariense 214
Prostanthereae 532
Prosthecidiscus 219
Prosthecidiscus guatemalensis 219
Protea 576
Protea magnifica 689
Proteaceae 150, 332, 336, 343, 538, 543, 544, 576, 577, 689
Prymnesiophyceae 344
Psanchum 202
Psathyrotes 686
Psathyrotopsis 686
Pseudibatia 219
Pseudima 102, 105
Pseudobaeomyces 158
Pseudobombax 13
Pseudobombax ellipticum 13
Pseudobombax longiflorum 13
Pseudobombax munguba 13
Pseudobombax septenatum 13
Pseudocadiscus 163
Pseudolarix 460
Pseudolithos 229
Pseudolithos sphaericus 229
Pseudomarsdenia 223
Pseudomarsdenia bourgaeana 223
Pseudopectinaria 229
Pseudopectinaria malum 229
Pseudopentatropis 214
Pseudopentatropis oblongifolia 214
Pseudosarcolobus 223
Pseudosarcolobus villosus 224
Pseudostifftia 33, 39, 40, 41, 42
Pseudostifftia kingii 40, 42
Pseudostifftiinae 39
Pseudotaxus 340
Pseudozyma 107
Pseusmagennetus 224
Pseusmagennetus equatoriensis 224
Psilantha 392
Psilostrophe 695
Psilotaceae 531
Psilotophyta 147
Psittacanthus 187, 194
Psittacanthus acinarius 194
Psittacanthus americanus 194
Psittacanthus bicalyculatus 194
Psittacanthus brachynema 195
Psittacanthus brasiliensis 195
Psittacanthus chanduyensis 195
Psittacanthus cinctus 195
Psittacanthus clusiifolius 195
Psittacanthus collum-cygni 195
Psittacanthus corynocephalus 195
Psittacanthus crassifolius 195
Psittacanthus cucullaris 194
Psittacanthus decipiens 195
Psittacanthus dichroos 195
Psittacanthus divaricatus 194, 195
Psittacanthus divaricatus var. angustifolius 195
Psittacanthus drepanophyllus 195
Psittacanthus falcifrons 195
Psittacanthus flavo-viridis 195
Psittacanthus furcatus 196
Psittacanthus glaucocoma 191, 196
Psittacanthus grandifolius 196
Psittacanthus holtonii 196
Psittacanthus lamprophyllus 196
Psittacanthus macrantherus 196
Psittacanthus mutisii 194
Psittacanthus peronopetalus 196
Psittacanthus pinguis 196
Psittacanthus plagiophyllus 196
Psittacanthus robustus 196

Psittacanthus scalpratus 196
Psittacanthus sect. Arthraxon 194
Psittacanthus sect. Hemiarthron 194
Psittacanthus siphon 196
Psittacanthus subg. Aetanthus 194
Psittacanthus warmingii 196
Psychotria 695
Ptaeroxylaceae 142
Pteridium 540
Pteridium aquilinum 519
Pteridophyllaceae 161
Pteridophyllum 518
Pteridophyta 303, 307, 308, 312, 314, 315, 319, 694
Pterocarpus tertiarium 703
Pterophora 224
Pterostelma 224
Pterostelma acuminatum 224
Pterostylis concinna 533
Pterygocarpus 224
Pterygocarpus abyssinicus 224
Ptycanthera 219
Ptycanthera berteroi 219
Ptycholepis 214
Pubistylus 540
Puccinia 350
Pueraria 310
Pulvinaria 219
Pulvinaria lhotzkyana 218
Pulvinula 279
Punicaceae 343
Pycnobregma 104, 219
Pycnobregma funckii 219
Pycnoneurum 214
Pycnoneurum junciforme 214
Pycnorhachis 224
Pycnorhachis maingayi 224
Pycnostelma 214
Pycnostelma chinense 214
Pycnostelma paniculatum 214
Pyrenomycetes 535
Pyrenopsis 266, 281
Pyrolaceae 316, 336
Pyxidicula 288

Quaqua 229
Quaqua hottentotorum 229
Quarternaria 266
Quercella 265, 266
Quisumbingia 202, 223, 224
Quisumbingia merrillii 224

Radiopalma 105
Rafflesia arnoldii 692
Rafflesiaceae 161, 544
Rama 103
Ramalina 650
Ramalina siliquosa 650
Ramicola 265, 266
Ramicola olivacea 266
Ramularia 267, 281
Ranunculaceae 161, 309, 310, 331, 518
Ranunculidae 161, 517, 522, 527
Ranunculiflorae 331
Ranunculus californicus 509
Ranunculus ficaria 718
Raphia hookeri 536
Raphidophyceae 344
Raphionacme 206
Raphionacme divaricata 206
Raphionacme grandiflora 205
Raphistemma 214
Raphistemma pulchellum 214
Rathbunia 129, 130
Rathbunia sonorensis 129
Rauvolfia 477
Ravenala 460
Ravensara 272
Rebutia 456
Rebutia einsteinii 455, 456
Rebutia haagei 455, 456
Rebutia pygmaea 456
Reichenbachanthus 665
Reldia 626
Reniforma 106
Retama 103
Retortamonadaceae 259, 280
Retzia 615
Retziaceae 615, 622
Retziea 619
Reynoutria 717
Rhabdonema 288
Rhacoma 98
Rhacopteris 349
Rhamnaceae 210, 343
Rhaphionacme abyssinica 206
Rhaphistemum 214
Rheum 717
Rhinolobium 214
Rhinolobium tenue 214
Rhinopterys 124
Rhinopteryx 124
Rhipsalis 469
Rhipsalis cruciformis 469, 470
Rhipsalis myosurus 469
Rhipsalis squamulosa 469
Rhizocarpon badioatrum 646
Rhizocarpon geographicum 647
Rhizophora caseolaris 461
Rhizophoraceae 531, 544, 627, 639, 640
Rhizosolenia 288
Rhizosoleniaceae 288

Rhizosoleniinae 288
Rhododendron 334, 703
Rhododendron ferrugineum 703
Rhododendron hirsutum 703
Rhodognaphalon 13
Rhodognaphalon brevicuspe 11, 13, 17, 18
Rhodomelaceae 280
Rhodophyceae 149, 227, 258, 259, 261, 262, 263, 528
Rhodophyta 146, 321, 333, 633, 704
Rhodymenia lanceolata 8, 9
Rhodymenia polymorpha 3, 7, 8, 9
Rhodymenia sanguinea 8, 9
Rhodymeniaceae 3, 9
Rhoipteleaceae 161, 518
Rhombonema 214
Rhombonema luridum 214
Rhyncharrhena 215
Rhyncharrhena atropurpurea 215
Rhynchoglossum 460, 614
Rhynchoglossum gardneri 599
Rhynchoglossum obliquum 627
Rhynchostigma 207
Rhynchostigma racemosum 207
Rhyssolobium 224
Rhyssolobium dumosum 224
Rhyssopteris 123, 125, 281
Rhyssopterys 123, 125
Rhyssostelma 215
Rhyssostelma nigricans 215
Rhytidocaulon 229, 460
Rhytidocaulon subscandens 229
Rhytidophyllum 280, 460, 599, 629
Rhytidophyllum auriculatum 599
Rhytisma 107
Riccia 269, 281
Riccia crystallina 269
Riccia glauca 269
Riddellia 695
Riocreuxia 229
Riocreuxia torulosa 229
Robinieae 483
Roccellina 716
Roegneria 315
Rojasia 215
Rojasia gracilis 215
Rollandia 545
Rollandia angustifolia 570
Rollandia grandifolia 569
Rollandia lanceolata var. grandifolia 569
Rollandia lanceolata var. tomentosa 569
Rollandia longiflora 548, 570
Rollandia longiflora var. angustifolia 570
Rollandia racemosa 548, 570
Rollandia sanguinea 548
Rollandia sanguinea var. angustifolia 570
Romneya 517
Rosa 117
Rosa laevigata 117
Rosaceae 117, 215, 312, 313, 343, 692, 717, 719
Rosales 148
Roshevitzia 392
Rosidae 148, 527, 692
Rosmarinus officinalis 532
Rothrockia 219
Rothrockia cordifolia 219
Roulinia 215
Roulinia corymbosa 215
Rouliniella 215
Roystonea 663
Roystonea elata 662, 663, 664
Roystonea floridana 662
Roystonea regia 662, 663, 664
Rubiaceae 117, 123, 141, 337, 343, 526, 529, 530, 531, 540, 544, 627, 667, 692, 695, 701, 702, 705
Rubiales 148, 698
Rubus 28, 527
Ruehssia 224
Ruehssia purpurea 224
Ruellia alba 515
Ruellia hispida 515
Rufusia pilicola 644
Rumex 671, 717
Ruppiaceae 526
Ruscaceae 348
Rutaceae 102, 117, 150, 337, 343, 702
Ryssopterys 124, 460
Rytidoloma 219
Rytidoloma reticulatum 219

Sacleuxia 206
Sacleuxia salicina 206
Saintpaulia 627
Salacia 460
Salgada 280, 460
Salicaceae 519
Salicales 519
Salix 535
Salix arctica var. brownei 173
Salix cutleri var. labradorica 173
Salix ×taylorii 512
Salpichlaena 166
Salsola 717
Salsolaceae 459
Salviniales 716
Sambucaceae 675
Sambucus 675
Sambucus adnata 675
Sambucus australasica 675
Sambucus australis 675
Sambucus ebulus 675

Sambucus guadichaudiana 675
Sambucus javanica 675
Sambucus melanocarpa 675
Sambucus mexicana 675
Sambucus nigra 675
Sambucus nigra subsp. canadensis 675
Sambucus racemosa 675
Sambucus racemosa var. melanocarpa 675
Sambucus racemosa var. microbotrys 675
Sambucus racemosa var. racemosa 675
Sambucus wightiana 675
Sanango 593, 594, 596, 597, 598, 599, 602, 603, 604, 606, 608, 610, 611, 612, 613, 614, 615, 616, 617, 620, 622, 626, 627, 628, 629, 630, 631
Sanango durum 591
Sanango racemosum 591, 592, 601, 619, 620, 625, 626, 629, 630, 631
Sanguisorba 312
Saniculoideae 165
Santalaceae 156, 712
Sapindaceae 118, 150, 154, 343, 445, 531, 705, 719
Sapium 114, 280, 460
Sapium aucuparium 114
Sapium glandulosum 114
Sapotaceae 336
Sarcocodon 229
Sarcocodon speciosus 229
Sarcocyphula 215
Sarcocyphula gerrardii 215
Sarcolobus 224
Sarcolobus banksii 224
Sarcophagophilus 229
Sarcophagophilus winklerianus 229
Sarcorrhiza 206
Sarcorrhiza epiphytica 206
Sarcostemma 215
Sarcostemma luridum 209
Sarcostemma subg. Ceramanthus 209
Sarcostemma viminale 215
Sarmasikia 215
Sarraceniales 519
Saruma 100, 107
Sattadia 215
Sattadia burchellii 215
Satureja 241
Saturejeae 241
Saturejineae 241, 242
Saururaceae 161, 162
Savia 465, 466
Savia bahamensis 465, 466
Savia clusiifolia 465, 466
Savia clusiifolia genuina 466
Savia clusiifolia var. clusiifolia 465
Savia clusiifolia var. genuina 465
Savia erythroxyloides 466
Savia laurifolia 465, 466
Savia maculata 465, 466
Saxifraga 175, 346
Saxifraga cernua 175
Saxifraga nivalis 175
Saxifraga oppositifolia 173, 175
Saxifraga paniculata 175
Saxifraga peltata 516
Saxifraga rivularis 175
Saxifraga stellaris var. comosa 175
Saxifraga stellaris var. stellaris 175
Saxifraga taylorii 512
Saxifraga tempestiva 508
Saxifragaceae 486, 508
Scaphosepalum 167
Scaphyglottis 665, 666
Scaphyglottis amparoana 665
Scaphyglottis graminifolia 665, 666
Scenedesmaceae 262
Scenedesmus 262
Scenedesmus communis 262
Scenedesmus quadricauda 262
Schaereria 279
Schelhammera 354
Scheuchzeriaceae 336
Schima 105
Schinus molle 677
Schisandraceae 161
Schistidium 279
Schistocodon 207
Schistocodon meyenii 207
Schistogyne 215
Schistogyne sylvestris 215
Schistonema 215
Schistonema weberbaueri 215
Schizoglossum 215
Schizoglossum atropurpureum 215
Schizogonium 261, 281
Schizonotus 215
Schizonotus purpurascens 215
Schizostemma 215
Schizostephanus 215
Schizostephanus alatus 215
Schizymenia 261, 281
Schizymenia dubyi 261
Schlechteranthus 224
Schlechterella 206
Schlechterella africana 206
Schlechterianthus 224
Schlumbergera microsphaerica 272
Schmardaea 143
Schoenoplectus 460
Schollia 224
Schomburgkia 691
Schraderia 460

Schubertia 203, 219
Schubertia multiflora 219
Scilla 717
Scilla peruviana 533
Scinaia pseudocrispa 334
Scirpus 280, 460
Scleroderma 99
Scleropyrum 460
Sclerotheca 555
Scoliopus 692
Scoptria 266
Scorzonera ciliata 298
Scorzonera dichotoma 301
Scorzonera laciniata 299
Scorzonera resedifolia 299
Scrophulariaceae 122, 156, 230, 274, 317, 320, 337, 544, 591, 598, 599, 611, 612, 613, 614, 615, 616, 617, 626, 628, 629, 712, 719
Scrophulariales 148, 598, 599, 601, 611, 616, 617, 625, 629, 699
Scutellaria 532
Scutellaria integrifolia 461
Scyphiphora 540
Scyphostelma 215
Scyphostelma granatense 215
Scytanthus 229
Scytonemataceae 223
Scytosiphon 645
Scytosiphon lomentaria 645
Scytosiphon simplicissimus 645
Secamone 207, 367, 371
Secamone emetica 207
Secamone occidentalis 216
Secamoneae 201, 207
Secamonoideae 201, 203, 207, 375
Secamonopsis 207
Secamonopsis madagascariensis 207
Sedum 308, 509
Sedum oreganum 509
Sedum sect. Gormania 506, 509
Sehima 105
Selaginella 535
Seligeriaceae 513
Seminavis 158
Senecio 157, 711
Senecioneae 33, 36, 683, 684, 685
Sequoia gigantea 335
Sericorema 104
Seshagiria 215
Seshagiria sahyadrica 215
Seutera 215
Sheareria 710
Sicyocarpus 224
Sideritis subg. Marrubiastrum 532
Silene 272, 281, 460, 539
Silene caesia 127
Silene fenzlii 127, 128
Silene italica 127
Silene rubella 279, 461
Silene sieberi 127, 128
Silene tomentosa 713
Silvaea 280, 460
Silvia 280, 460
Simaroubaceae 222
Simmondsia chinensis 343
Simmondsiaceae 343, 522
Simocybe 265, 266
Simocybe centunculus 265, 266
Simocybe lugubris 265
Sinapis 460
Siphonostelma 229
Siphonostelma stenophyllum 229
Siphulella 158
Sipmania 699
Sisyranthus 229
Sisyranthus virgatus 229
Skeletonema 288
Skeletonemataceae 288, 289
Skeletonematinae 288
Skoliopteris 124
Skytanthus 229
Smilacaceae 337, 348
Smilacina 354
Smilacinae 353, 354
Sobralia violacea 479
Socotora 206
Socotora aphylla 206
Socotranthus 204, 206
Solanaceae 157, 159, 307, 321, 343, 489, 692, 693, 702
Solanales 148, 693
Solanoa 215
Solanoa purpurascens 215
Solanum 157
Solanum abancayense 491
Solanum acaule 490
Solanum acaule subsp. acaule 491
Solanum acaule subsp. aemulans 491
Solanum acaule subsp. punae 491
Solanum achacachense 491
Solanum acroglossum 491
Solanum acroscopicum 491
Solanum agrimonifolium 491
Solanum ajanhuiri 491
Solanum alandiae 491
Solanum albicans 491
Solanum albornozii 491
Solanum amabile 491
Solanum ambosinum 491
Solanum andreanum 491
Solanum arnezii 491
Solanum astleyi 491

Solanum avilesii 491
Solanum berthaultii 491
Solanum blanco-galdosii 491
Solanum boliviense 491
Solanum brachistotrichum 491
Solanum brachycarpum 491
Solanum brevicaule 491
Solanum brevidens 491
Solanum buesii 491
Solanum bukasovii 491
Solanum bulbocastanum subsp. bulbocastanum 491
Solanum bulbocastanum subsp. dolichophyllum 491
Solanum bulbocastanum subsp. partitum 491
Solanum cacetanum 491
Solanum cajamarquense 491
Solanum canasense 491
Solanum candolleanum 491
Solanum capsicibaccatum 491
Solanum cardiophyllum subsp. cardiophyllum 491
Solanum cardiophyllum subsp. ehrenbergii 491
Solanum chacoënse 491
Solanum chancayense 491
Solanum chilliasense 491
Solanum chiquidenum 491
Solanum chomatophilum 491
Solanum circaeifolium subsp. circaeifolium 491
Solanum circaeifolium subsp. quimense 492
Solanum clarum 492
Solanum colombianum 492
Solanum commersonii subsp. commersonii 492
Solanum commersonii subsp. malmeanum 492
Solanum contumazaënse 492
Solanum curtilobum 492
Solanum demissum 492
Solanum doddsii 492
Solanum dolichocremastrum 492
Solanum donachui 492
Solanum edinense 492
Solanum etuberosum 492
Solanum fendleri subsp. arizonicum 492
Solanum fendleri subsp. fendleri 492
Solanum fernandezianum 492
Solanum flahaultii 492
Solanum gandarillasii 492
Solanum garcia-barrigae 492
Solanum gourlayi subsp. gourlayi 492
Solanum gourlayi subsp. pachytrichum 492
Solanum gourlayi subsp. vidaurrei 492
Solanum guerreroënse 492
Solanum hastiforme 492
Solanum hjertingii 492
Solanum hondelmannii 492
Solanum hoopesii 492
Solanum hougasii 492
Solanum huancabambense 492
Solanum hypacrarthrum 492
Solanum immite 492
Solanum incamayoënse 492
Solanum infundibuliforme 492
Solanum iopetalum 492
Solanum irosinum 492
Solanum jamesii 492
Solanum juglandifolium 492
Solanum juzepczukii 492
Solanum kurtzianum 492
Solanum laxissimum 492
Solanum leptophyes 492
Solanum lesteri 492
Solanum lignicaule 492
Solanum limbaniense 492
Solanum lobbianum 492
Solanum longeconicum 492
Solanum lycopersicoides 492
Solanum maglia 492
Solanum marinasense 493
Solanum matehualae 493
Solanum medians 493
Solanum megistacrolobum 493
Solanum michoacanum 493
Solanum microdontum subsp. gigantophyllum 493
Solanum microdontum subsp. microdontum 493
Solanum mochiquense 493
Solanum morelliforme 493
Solanum moscopanum 493
Solanum multidissectum 493
Solanum multiinterruptum 493
Solanum nayaritense 493
Solanum neocardenasii 493
Solanum neorosii 493
Solanum nubicola 493
Solanum ochranthum 493
Solanum okadae 493
Solanum oplocense 493
Solanum orocense 493
Solanum otites 493
Solanum oxycarpum 493
Solanum pampasense 493
Solanum pamplonense 493
Solanum papita 493
Solanum paramoënse 493
Solanum pascoënse 493
Solanum paucijugum 493
Solanum paucisectum 493
Solanum phureja subsp. phureja 493
Solanum pinnatisectum 493
Solanum piurae 493
Solanum polyadenium 493
Solanum polytrichon 493
Solanum raphanifolium 493
Solanum rechei 493

Solanum regularifolium 493
Solanum sanctae-rosae 493
Solanum santolallae 493
Solanum scabrifolium 493
Solanum schenckii 493
Solanum sect. Etuberosa 489
Solanum sect. Juglandifolia 489
Solanum sect. Lycopersicum 489
Solanum sect. Petota 489, 490, 494, 495
Solanum sitiens 493
Solanum soestii 493
Solanum sogarandinum 493
Solanum solisii 493
Solanum sparsipilum 493
Solanum spegazzinii 493
Solanum stenotomum subsp. goniocalyx 494
Solanum stenotomum subsp. stenotomum 493
Solanum stoloniferum 494
Solanum subpanduratum 494
Solanum sucrense 494
Solanum sucubunense 494
Solanum tarijense 494
Solanum tarnii 494
Solanum toralapanum 494
Solanum trifidum 494
Solanum tuberosum 489
Solanum tuberosum subsp. andigena 490, 494
Solanum tuberosum subsp. tuberosum 494
Solanum tundalomense 494
Solanum tuquerrense 494
Solanum ugentii 494
Solanum venturii 494
Solanum verbascifolium 461
Solanum vernei 494
Solanum vernei subsp. balsii 494
Solanum vernei subsp. vernei 494
Solanum verrucosum 494
Solanum violaceomarmoratum 494
Solanum weberbaueri 494
Solanum yungasense 494
Solenieae 288
Solenioideae 288
Solenophora calycosa 615, 625
Solenostemma 208, 215
Solenostemma argel 215
Solidago 541
Soliva 156
Sommera 667
Sommera grandis 667
Sommieria 710
Sonchus chondrilloides 299
Sonchus divaricatus 297, 298
Sonchus nudicaulis 298
Sonninia 215
Sophronitis 691
Sophronitis violacea 479
Spadonia 41
Spadonia racemosa 41
Sparrmannia 280, 460
Spathidolepis 224
Spathidolepis torricellensis 224
Spathulopetalum 229
Spathulopetalum dicapuae 229
Sperlingia 224
Sperlingia verticillata 224
Spermatophyta 267, 311, 315, 317, 459, 719
Sphaceloma 106
Sphaeriales 219
Sphaeripara 261, 281
Sphaeriparaceae 261
Sphaerococcus compressus 263
Sphaerocodon 224
Sphaerocodon obtusifolius 224
Sphaerozosma 107
Sphagnaceae 320, 513
Sphagnales 714
Sphagnum 513, 535
Sphagnum sect. Sphagnum 536
Sphenoclea zeylanica 718
Sphenopsida 716
Sphinctostoma 202
Spielmannia 120
Spielmanniaceae 120, 459
Spigelia 615, 616
Spigelieae 619
Spiladocorys 229
Spiladocorys angustifolia 229
Spilobolus 266
Spilobolus xylostei 266
Spinoclosterium 693
Spiranthoideae 154
Spirella 224
Spironema 99
Spirotheca 13
Spirotheca passifloroides 13
Squamaphlegma 104
Stachydeoma 105
Stachys 532
Stangeria 682
Stanhopeinae 699
×Staparesia 229
Stapelia 229
Stapelia adscendens 226
Stapelia articulata 228
Stapelia beukmannii 227
Stapelia cactiformis 227
Stapelia campanulata 227
Stapelia ciliata 226
Stapelia cooperi 229
Stapelia divaricata 226
Stapelia elegans 226
Stapelia geminata 228

Stapelia gemmiflora 230
Stapelia gordonii 227
Stapelia hirsuta 229
Stapelia pedunculata 226
Stapelia pilifera 230
Stapelia punctata 228
Stapelia tuberosa 225
Stapelia variegata 228
Stapelia × Tavaresia 229
Stapelia × Trichocaulon 230
Stapelianthus 229, 347
Stapelianthus madagascariensis 229
Stapelieae 201, 202, 203, 225, 375
Stapeliopsis 229
Stapeliopsis madagascariensis 229
Stapeliopsis neronis 229
Staphyleaceae 311, 336
Stathmostelma 215
Stathmostelma gigantiflorum 215
Staticaceae 119
Statice 119
Staurogramma 105
Stegnospermaceae 161
Steinchisma 106
Steinheilia 215
Steinheilia radians 215
Steleostemma 216
Steleostemma pulchellum 216
Stellaria elatinoides 183
Stellaria longipes 173
Stellarima 105
Stelmacrypton 206
Stelmacrypton khasianum 206
Stelmagonum 219
Stelmagonum hahnianum 219
Stelmation 216
Stelmation myrtifolium 216
Stelmatocodon 216
Stelmatocodon fiebrigii 216
Stemmadenia 707
Stemonaceae 719
Stenocereinae 129, 130
Stenocereus 129, 130
Stenocereus stellatus 129
Stenochasma 106
Stenomeria 216
Stenomeria decalepis 216
Stenops 163
Stenostelma 211, 216
Stenostelma capense 216
Stephanocomium adriaticum 635
Stephanodiscaceae 262
Stephanodiscus 288
Stephanoma 106
Stephanomeria 26
Stephanopyxis 287, 288
Stephanotella 224
Stephanotis 222, 224
Stephanotis thouarsii 224
Sterculiaceae 11, 18, 102, 340, 343, 531, 544, 639, 640
Steriphoma 106
Stictodiscinae 288
Stigmamblys 216
Stigmatorhynchus 224
Stigmatorhynchus hereroensis 224
Stigonemataceae 280
Stipulicida setacea 656
Stissera 229
Stomatostemma 206
Stomotostemma monteiroae 206
Stonesia taylorii 512
Straminella 158
Streblema 104
Streptocarpus 599, 627
Streptocaulon 206
Streptomanes 206
Streptomanes nymanii 206
Streptopodeae 353, 354
Streptopodoideae 353, 354
Streptopus 353, 354, 355, 360, 363
Streptopus lanceolatus 355, 356, 358, 360, 361, 362
Streptopus lanuginosus 364
Streptopus maculatus 364
Streptopus roseus 355
Striatella 287, 288
Striatellaceae 288
Striga 712
Strobopetalum 216
Strobopetalum bentii 216
Strumaria 715, 716
Struthanthus 187, 197
Struthanthus affinis 197
Struthanthus andrastylus 197
Struthanthus calobotrys 197
Struthanthus citricola 197
Struthanthus complexus 197
Struthanthus concinnus 197
Struthanthus confertus 197
Struthanthus cuspidatus 197
Struthanthus dichotrianthus 197
Struthanthus elegans 197
Struthanthus eschscholzianus 197
Struthanthus flexicaulis 197
Struthanthus glomeratus 197
Struthanthus glomeriflorus 198
Struthanthus marginatus f. macrobotrys 198
Struthanthus marginatus f. normalis 198
Struthanthus marginatus f. paniculatus 198
Struthanthus nigricans 198
Struthanthus polyanthus 198

Struthanthus polyrhizus 198
Struthanthus polyrhizus var. oblongifolius 198
Struthanthus pterygopus 198
Struthanthus rhynchophyllus 198
Struthanthus rubens 198
Struthanthus salicifolius 198
Struthanthus salzmannii 198
Struthanthus staphylinus 198
Struthanthus subcampestris 198
Struthanthus syringifolius 197, 199
Struthanthus syringifolius var. longepedunculatus 199
Struthanthus taubatensis 199
Struthanthus tetraqueter 199
Struthanthus vulgaris 199
Strychneae 619
Strychnos nux-vomica 611
Stuckertia 209, 216
Stultitia 229
Stultitia conjuncta 228
Stultitia cooperi 229
Stylandra 216
Stylidiaceae 121
Stylisma 106
Styloceratacea 522
Stylosanthes 498, 705
Styracaceae 336
Suaeda 274, 281, 460
Suksdorfia 486
Swainsonia 348
Swietenioideae 142
Swynnertonia 203, 229
Swynnertonia cardinea 229
Symphorema 104
Symphyoglossum 216
Symphyoglossum hastatum 216
Symphysocarpus 229
Symphysocarpus chrysanthus 229
Symphytonema 206
Symphytonema madagascariense 206
Symplegma 104
Syngramma 101, 105
Synima 102, 105
Synurophyceae 344
Syrrhopodon 513
Syzygium aromaticum 343

Tabellaria 288
Tabellariaceae 261
Tabernaemontana 707
Tabernaemontaneae 708
Tacazzea 206
Tacazzea pedicellata 206
Tacazzea venosa 206
Tageteae 33, 34, 684
Tagetes 685
Tainionema 216
Tainionema occidentale 216
Talauma 107
Talinum 460
Tammsia 667, 668
Tammsia anomala 667
Tammsieae 667
Tanulepis 206
Tanulepis sphenophylla 206
Tapeinostelma 230
Tapeinostelma caffrum 230
Taraxacum 28, 528, 718
Tarchonantheae 34
Tasmannia 710
Tassadia 216
Tassadia obovata 216
Tavaresia 230
Tavaresia angolensis 230
Tavaresia × Gonostemon 230
×Tavastemon 230
Taxaceae 147, 519
Taxodiaceae 219
Taxus baccata 522
Tayloriophyton 512
Teclea 460
Tedingea 716
Telectadium 206
Telectadium edule 206
Telesilla 216
Telesilla cynanchoides 216
Tellima 105
Telminostelma 216
Telminostelma roulinioides 216
Telosma 203, 223, 224
Telosma odoratissima 224
Tenaris 230
Tenaris rubella 230
Ternstroemioideae 311
Tetracera 118
Tetracera volubilis 118, 280, 461
Tetracustelma 219
Tetracyclus 261, 281, 288
Tetragonocarpus 224
Tetragonocarpus teysmannii 224
Tetrahedraletes 71, 72, 73
Tetrahedraletes medinensis 72, 73
Tetramastix 259
Tetraphysa 216
Tetraphysa lehmanii 216
Tetrapteris 123, 124, 125
Tetrapterys 124, 125, 281
Tetrasporaceae 280
Teucrium massiliense 532
Thalassiosira 257, 287, 288, 289
Thalassiosira nordenskioeldii 287
Thalassiosiraceae 287, 288, 289

Thalassiosirales 289
Theaceae 311, 312, 336, 343
Theales 698
Thellungia 386
Thelymitra matthewsii 183
Thelypteridaceae 701
Theobroma 98, 99, 100, 102, 106
Theobroma cacao 705
Theobromeae 639
Thozetia 224
Thozetia racemosa 224
Thuja dolabrata 291, 292
Thujopsis 291, 292
Thujopsis dolabrata 291
Thymelaeaceae 317, 467, 531
Thymus 543
Ticodendraceae 161
Tilia platyphyllos 533
Tiliaceae 11, 18, 313, 340, 343, 531, 639, 640, 711
Tiliacora 460
Timonius subg. Abbottia 529
Tinospora 460
Tmesipteris 536
Tmesipteris tannensis 531
Toddalia 117, 280
Toddalia asiatica 117
Toechima 102, 105
Tofieldia calyculata 253
Tolypocladium cylindrosporum 660
Tolypocladium geodes 660
Tolypocladium inflatum 660, 661
Tolypocladium niveum 661
Tolypocladium polysporum 661
Toninia 462
Toninia coeruleonigricans 462
Toninia sedifolia 462
Tontelea 280, 460
Tovaria 354
Toxicodendron 515
Toxicodendron crenatum 115, 461
Toxicodendron diversilobum 688
Toxicodendron radicans 688
Toxicodendron rydbergii 115
Toxicodendron vernix 688
Toxicodendron volubile 115, 461
Toxocarpus 207
Toxocarpus kleinii 207
Trachoma 102, 105
Trachycalymma 216
Trachycalymma cristatum 216
Tradescantia bracteata 533
Tradescantia paludosa 533
Trailia 460
Traillia 460
Trapa danubialis 717
Trapaceae 311
Traunia 224
Traunia albiflora 224
Trematolobelia 545
Trentepohliaceae 280
Treutlera 225
Treutlera insignis 225
Trianthema 98, 102, 104
Tribonematales 162
Tribophyceae 162
Tricarpelema 104
Trichantha 534
Trichocaulon 230
Trichocaulon piliferum 230
Trichocaulon × Tridentea 230
Trichocomaceae 677
×Trichodentea 230
Trichoderma hamatum 660
Trichoderma polysporum 660, 661
Trichodesma 102
Tricholoma 99
Tricholomataceae 267
Trichomonadophyceae 259
×Trichopelia 230
Trichophorum 280, 460
Trichosacme 219
Trichosacme lanata 219
Trichosandra 225
Trichosandra borbonica 225
Trichosanthes 310
Trichosporon beigelii 437
Trichostelma 219
Trichostelma ciliatum 219
Trichostema 98
Trichotheliaceae 702
Trichothrauma 107
Tricyrtidaceae 353, 354
Tricyrtis 120, 353, 354, 363
Tricyrtis affinis 355, 356, 358, 360, 361
Tridentea 230
Tridentea gemmiflora 230
Trifolium 312
Trigonella hamosa 279, 280, 461
Trilepidea adamsii 182
Trimenia 460
Trimeniaceae 161
Trimerophytopsida 716
Triodoglossum 206
Triodoglossum abyssinicum 206
Triomma 105
Triopteris 124
Triopterys 124, 281
Triphlebia 392
Triplolepis 206
Triplolepis cumingii 206
Triplosperma 230
Triplosperma cochinchinense 230

Tripodanthus acutifolius 192
Trisetum labradoricum 177
Trisetum spicatum 177
Tristagma 104
Tristemma 105
Tristerix 192
Tristerix corymbosa 192
Tristerix secunda 196
Triticale 698
Triticeae 348, 671
Triticinae 348
Triticum 293, 294, 295, 360
Triticum aestivum 356, 358, 361, 362
Triticum caudatum 293, 295
Triticum dichasians 293, 294
Triticum markgrafii 294, 295
Triumfetta 340
Trochodendraceae 161
Trochodendrales 161
Trochodendron 340
×Tromostapelia 230
Tromotriche 230
Tromotriche revoluta 230
Tromotriche × Stapelia 230
Trycyrtis 355
Tubiflorae 591, 614, 625
Tuckneraria 716
Tucma 103
Tuloclinia 202
Turnerella pennyi 333
Turrigera 216
Turrigera inconspicua 216
Tweedia 216
Tweedia macrolepis 216
Tylodontia 216
Tylodontia cubensis 216
Tylophora 225, 367
Tylophora flexuosa 225
Tylophoropsis 216
Tympananthe 219
Tympananthe suberosa 219
Typha 310
Typhaceae 310, 336, 526
Typhales 159
Tyromyces 714

Ulmaceae 161, 312, 701
Ulmoideae 518
Ulva simplicissima 645
Umbelliferae (see also Apiaceae) 165, 336, 343, 698, 701, 704, 718
Umbellularia 460
Umbilicaria 463, 464, 653
Umbilicaria cylindrica 651
Umbilicaria deusta 651
Umbilicaria exasperata 463, 464
Umbilicaria flocculosa 651
Umbilicaria hyperborea 463
Umbilicaria polyrhiza 464
Umbilicaria proboscidea 463, 651
Undaria 151
Urceolaria suaveolens 657, 658
Uredinales 350
Uromyces 350
Urostelma 216
Urostelma chinense 216
Urostephanus 220
Urostephanus gonoloboides 220
Ursinia 33
Ursinieae 33
Urticaceae 120, 161, 701, 702
Urticales 518
Usnea 648, 652
Usnea ceratina 648
Usnea cornuta 652
Usnea hirta 652
Ustilago 539
Utleria 206
Utleria salicifolia 206
Utricularia 583
Utricularia caerulea 461
Uvularia 120, 353, 354, 355, 360, 363
Uvularia grandiflora 275
Uvularia perfoliata 275, 281, 461
Uvularia sessilifolia 355, 356, 358, 360, 361, 362
Uvularia smithii 364
Uvulariaceae 120, 280, 354, 459
Uvularieae 353, 354

Vaculoariaceae 280
Vailia 225
Vailia mucronata 225
Valerianaceae 312
Vandoideae 154
Varronia alba 461
Veitchia merrillii 536
Ventenata 460
Veramyces 697
Verbenaceae 122, 204, 310, 532, 534, 537, 693, 700, 713
Verbesina 276, 281, 460
Verbesina alata 276
Verbesina alba 276
Verbesina occidentalis 116
Verbesininae 686
Verlotia 225
Vernonanthura fuertesii 40
Vernonia ericoides 94, 95
Vernonieae 33, 34, 36, 39, 40, 41, 94, 96, 683, 684
Verticordia 711
Viburnum 675

Vilfagrostis 392
Vincetoxicopsis 225
Vincetoxicopsis harmandii 225
Vincetoxicum 207, 208, 217, 220
Vincetoxicum alabamensis 218
Vincetoxicum gonocarpos 218
Vincetoxicum gonocarpum 220
Vincetoxicum hirundinaria 217
Vincetoxicum leptocladon 208
Viola 312, 319
Violaceae 312, 317, 319
Violales 699
Virchowia 230
Virgulus 541
Viscaceae 156, 187, 531, 712
Viscum interruptum 190
Viscum oblongifolium 191
Viscum opuntioides 188
Vitaceae 336, 343, 530
Vitex payos 279, 461
Vladracula 520
Vochysiaceae 544
Voharanga 217
Voharanga madagascariensis 217
Vohemaria 217
Vohemaria messeri 217
Vriesia subg. Alcantarea 121
Vulpicida juniperinus 655, 656
Vulpicida tubulosus 655, 656

Waerniella 260
Washingtonia 683
Wattakaka 225
Wattakaka volubilis 225
Welwitschia mirabilis 719
Wetria 693
White-Sloanea 226, 230
White-Sloanea crassa 230
Wiasemskya 667, 668
Wiasemskya insignis 667
Widgrenia 217
Widgrenia corymbosa 217
Wigwamma 105
Winchia calophylla 477, 478
Winchia glaucescens 477, 478
Winteraceae 161, 517, 536, 710
Witsenia 158
Wodyetia bifurcata 536
Woodia 217
Woodia verruculosa 217
Wulfenia 544, 719, 720
Wulffia 686
Wyethia 686

Xanthiopyxidaceae 288
Xanthiopyxis 288
Xanthisma 106
Xanthochosma 107
Xanthophyceae 260, 344
Xanthophyta 158
Xanthoria 655
Xanthoria parietina 656
Xanthorrhoea 330
Xanthorrhoeaceae 336
Xanthosoma 106
Xenasma 106
Xerocomus 697
Xiphotheca 573
Xylariaceae 705
Xylocopa 577
Xyridaceae 526, 544
Xysmalobium 202, 217
Xysmalobium undulatum 217

Yucca 517
Yucca brevifolia 702

Zacateza 206
Zacateza pedicellata 206
Zaczatea 206
Zaczatea angolensis 206
Zamia 682
Zamiaceae 147, 150
Zannichelliaceae 526
Zea 529
Zenaida 157
Zexmenia 686
Ziervoglia 202
Zingiber 343
Zingiberaceae 319
Zingiberales 699
Zollikoferia chondrilloides 299
Zollikoferia nudicaulis 298
Zollikoferia resedifolia 299
Zollikoferia tenuifolia 299
Zooxanthella 261
Zooxanthella nutricula 261
Zornia sect. Anisophylla 498
Zosima 105, 217
Zosima violacea 217
Zostera 673
Zucchellia 207
Zucchellia angolensis 207
Zygnema 104
Zygnemataceae 317
Zygogynum 536
Zygomycetes 319, 705
Zygonema 99
Zygophyllaceae 627
Zygostelma 207, 217
Zygostelma benthamii 207
Zyzzyva 344